10 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 39-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service)

Late in September, 1966, some of the newly-arrived Canada Geese at Crab Orchard National Wildlife Refuge began dying in the fields. Their long necks, in many cases, were hideously swollen. Examination of the dead birds showed that their crops were crammed with soybeans; nothing could get down to their gullets so, apparently, they starved to death.

Between then and November, between 2,000 and 3,000 geese were killed by "crop impaction." The estimate is made by Bob Jarvis, a Southern Illinois University graduate student who has spent the past two years researching the mystery.

This fall, as last, there won't be any beans grown on the refuge. The refuge slammed a five-year lid on soybean planting while studies (by refuge biologist and the Federal Bureau of Sports Fisheries and Wildlife laboratories, as well as Jarvis) are underway to find out exactly what combination of factors is operating in the goose kills.

There are some theories. It could be that a toxin in the beans, or a microorganism, causes a fatal reaction. It might be that some mineral in the Canada's drinking water, plus the beans, sets up the paralyzing result. Jarvis himself is inclined to think that merely the swelling of the beans does it; a soybean increases some two and one half times in volume after five minutes in water.

About 500 geese died at Swan Lake, Mo. Refuge in the mid-fifties and a University of Missouri researcher found that swelling of soybeans in their crops was the cause.

(more)

But there's a hitch. Most of the geese in the '66 Crab Orchard die-off went very slowly; they would live three to four weeks after ingesting their fatal meal. Some, however--Jarvis thinks 20 per cent--succumbed within 24 hours and showed none of the pathological symptoms of the majority.

While the starved birds sustained heavy tissue damage to their crops (surgery and removal of the bloated beans failed to save still-living geese. Tissues were torn and damaged beyond recovery), the ones who died within a day still had sound and elastic crop muscles.

This is the puzzle that Jarvis is working on, simulating field conditions in controlled experiments, and also force-feeding anaesthetized geese to get precise notes on physiological changes that occur.

Jarvis thinks that dry autumns also may be associated with crop-impaction deaths in geese. Geese really like corn more than anything else, but in a dry year, soybeans will be harvested earlier, leaving plenty of waste leftovers for the Canadas to feed on until corn is available.

The soybean ban seems to have worked last year. Even though there are fields around the refuge, the birds don't generally get into them and there wasn't a single known crop-impaction death in 1966.

At Horseshoe Lake and Union County refuges, soybeans are planted strictly for soil fertility and plowed under. Before this practice, in the 40's and 50's , geese died there, too.

Meanwhile, back at Crab Orchard, the guests aren't complaining about their shorter ration. The first 125 honkers homed in Sept. 23, precisely on time, and refuge manager Arch Mehrhoff expects between 50-60,000 will be wintering there at the migration peak. For them it'll be corn, milo, green wheat and all that good stuff, but definitely no beans.

-pb-

10 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Southern Illinois University's top priority construction plans for the 1969-1971 biennium are unchanged in scope but reduced in their initial phases as a result of Higher Board action on capital funds appropriation requests.

The State Board of Higher Education, in session Monday (Sept. 30), recommended cuts in the capital fund requests of all the state senior universities. SIU had requested a total of $140,094,500. The board approved $55,394,225 and will present this figure to the new legislature.

Twenty new building and completion projects had been requested on the Carbondale, Edwardsville and Vocational-Techincal Institute campuses. The top three priority requests for each were approved, with some cutbacks in first-stage construction funding. Other items similarly treated on the capital funds requests were for renovation, additions and improvements, utility extensions, site development, land acquisition, and planning.

Requests for the Carbondale campus totalled $87,891,000. The Higher Board allowed $24,476,116 which included $7,415,200 for a Center for Advanced Studies of Physical Sciences, $5,580,000 for a Learning Resources and Library Complex, and $4,521,400 for a Fine Arts complex.

The Edwardsville campus capital needs for the biennium had been estimated at $41,402,000. The board allowed $23,826,009 which included initial phases of construction on three new buildings, $7,058,700 for a Fine Arts classroom building; $7,742,250 for a Business classroom building; and $6,523,950 for an Education classroom building.

The sum of $10,801,500 had been asked for the Vocational-Technical Institute. The board approved $7,092,100 which included $2,478,600 for a Learning Resources and Library building; $2,148,000 for a Health Education complex, and $798,000 for a Power Plant.

(MORE)

Mid and lower priority items requested at Carbondale, and not recommended by the Board for the 1969-71 biennium, are a General Classroom and Faculty Office group; new relocated facilities for the Physical Plant and other services; Natural Resources and Botanical Research complexes; completion of the Technology Building; a Physical Education Complex; and expansion of the Outdoor Laboratory at Little Grassy Lake.

Edwardsville requests that failed to win approval include expansion of the Heating-refrigeration plant; Physical Education Building, stage II; and completion of the Communications and Supporting Services buildings.

All three new building projects asked for at VTI were approved.

10 - 1 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Retiring University of Chicago chancellor George W. Beadle, a nobel Laureate, will be guest speaker at cornerstone laying ceremonies for Southern Illinois University's Life Science Building addition here Parents Day weekend, Nov. 8-9.

The new $10,000,000 research, office and graduate studies center in the biological sciences and psychology is expected to be finished late next year. It will be more than three times the size of the existing Life Science building which it will adjoin.

Beadle will give a public lecture Nov. 8 at 8 p.m. in Brown Auditorium and will be guest at a reception afterwards in the University Center. Then he will make general remarks the following day at the 10:30 a.m. cornerstone laying ceremonies proper.

The speakers' stand will be the present Life Science Building porch. The cornerstone will be set at the northeast corner of the new building. Other speakers will include SIU President Delyte W. Morris and students.

Beadle, a noted geneticist, won the Nobel Prize in medicine and physiology in 1958, when he was chairman of the biology division at California Institute of Technology. He went to Chicago as chancellor in 1961 and officially retires from that position on his 65th birthday this fall.

pb

10 - 2 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

Carbondale, Ill., Oct. --Four special plays for children will be presented by the department of theater at Southern Illinois University this year under the sponsorship of the Carbondale chapter of the American Association of University Women.

A children's version of George Bernard Shaw's "Androcles and the Lion," adapted and directed by Darwin Payne of the theater department, will be presented Dec. 10-13. Other special performances for children include: "The Strolling Players," Jan. 28-31; "Simple Simon," Mar. 4-7; and a special creative dance program, May 26-29.

Performances will begin at 3 p.m. in the playhouse in the Communications Building. Tickets for all performances can be obtained through area schools.

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10 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Chancellor Robert MacVicar pledged to Southern Illinois University's freshman class Thursday (Oct. 3) that he will work for freedom, open opportunity, and order at SIU.

He said all three principles will be seriously challenged at American universities in the final years of this decade.

"I pledge my effort to make the University a free University," MacVicar said. "It shall be a school where freedom can be sought and expressed without restraint."

He cited SIU's efforts to institute professional programs in medicine and law as examples of the "open University" principle he will strive to maintain, "in which no social or economic pressures prevent a student from realizing his capabilities." He will also schedule open forums, in which students and staff members will be invited to air grievances or ideas with him.

Finally, said MacVicar, "I pledge this will be a University where order prevails. We cannot have a free and open University unless we have the respect of the majority. But we must equally resist the tyranny of the minority."

MacVicar, former vice president for academic affairs who was named Carbondale Campus chancellor earlier this year, called the 1968 freshman class "the best that SIU has ever had, based on high school rankings and entrance test examination scores."

Some listeners at the record freshman convocation, filling seats on one side of the 10,000 seat Arena--audibly groaned at MacVicar's next remark: "Since you are the best, it would seem reasonable that we shall expect more from you."

MacVicar's speech, titled "The Great Tradition," described the development of the state university as combining the two traditional strands of liberal and professional education.

"This is an emerging institution of greatness," he said, "but it has problems aggravated by the school's extraordinary growth. Be patient if our resources do not match our aspirations." -pb-

10 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL.,Oct. --In place of the traditional Home Economics High School Guest Day, the School of Home Economics at Southern Illinois University this year will hold a conference Oct. 18 for area home economics teachers.

Starting at two p.m., the conference, to be held in the family living laboratory of the Home Economics Building, will extend into the evening after dinner at the University Center.

Consumer education in the high schools will be discussed by Mrs. Karen Craig and Betty Jane Johnston of the home and family department faculty; Eileen E. Quigley, dean of the school, will speak on "The Changing Mission of Home Economics," and Phyllis Bubnas, assistant dean, will talk on student recruitment.

Round table discussions will follow each speech, with Anna Carol Fults, chairman of the home economics education department, Opal Rhodes, visiting professor, and Dean Quigley as leaders on the various topics.

10 - 4 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL.,Oct. --Southern Illinois University seniors and advanced degree candidates expecting to graduate next spring are already in the job market. More than 75 business and industrial companies and government agencies are signed up to send recruiting personnel to the Carbondale Campus during the last two weeks of October.

Many of these recruiting teams represent the "giants" in their companies' fields of activity, from greeting cards to communications, from oil to pharmaceuticals, from insurance to tractors, from motors to paper, from cans to utilities.

The pace of recruiter arrivals is expected to quicken next month with the peak coming in February, according to the University Placement Service staff.

10 - 4 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Southern Illinois University's first exchange student from the Soviet Union has arrived at SIU's Carbondale campus to spend the 1968-9 academic year.

Yuri Victorovich Pavlov, a 29-year-old engineer of chemical technology and a postgraduate student at the Moscow Chemico-Technological Institute, will be involved in research with Gerard V. Smith, associate professor of chemistry.

Pavlov came to the United States and SIU under the U.S.-U.S.S.R. Inter-Governmental Exchanges Agreement which was signed in 1958. Since then, 292 Americans have studied in the Soviet Union and 299 young Soviets have studied in this country.

Pavlov is one of 25 young Russian scholars who will spend the coming year at 19 universities all across the country. He is one of four who will be studying in Illinois.

After their arrival in the United States on August 12, Pavlov and the other Russian scholars spent about a month devoted to orientation and intensive English courses at Georgetown University in Washington, D.C. Pavlov says he has studied English since the age of twelve.

Pavlov and Smith will be engaged in research on catalytic oxidation, in connection with a grant Smith holds from the Office of Water Resources Research. The research could lead to improved methods of decontaminating waste waters and preventing water pollution.

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10 - 9 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --School teachers are invited to bring their students to the Southern Illinois University Museum to view a special Sesquicentennial exhibition, "A History of Illinois in Paintings," Oct. 17-24.

Frederick Schmid, curator, said tours of the museum may be arranged for these young people and will include a half-hour special program, Schmid said.

The paintings, commissioned by the Illinois Bell Telephone Company, were executed by the nationally-known historical illustrator Robert Thom, assisted by George I. Parrish, Jr., Georgia artist, and Douglas M. Parrish, Michigan commercial artist and portraitist.

Selection of the 12 noteworthy events illustrated in the paintings was made by the historical advisory committee of the Sesquicentennial Commission.

The 12 events portrayed include: Jolliet and Marquette visiting Illinois, 1673; the British occupying Fort Chartres, 1765; George Rogers Clark raiding Fort Sackville, 1779; building the first Fort Dearborn, 1803; inauguration of Shadrach Bond as first Governor of Illinois, 1818; John Deere manufacturing the first steel plow, 1843; building the Illinois Central Railroad, 1856; last of the Lincoln-Douglas debates, Alton, 1858; repeal of the Illinois "Black Laws," 1865; building the first steel skeleton skyscraper, 1884; Jane Addams founding Hull House, 1889; and the first demonstration of nuclear fission, University of Chicago, 1942.

Located in Old Main, the Museum is open from 8:30 a.m. to 4:30 p.m. Mondays through Fridays and from 2:30 to 4:30 p.m. Sundays. Guided tours may be arranged at these or other hours for special groups.

10 - 9 - 68
From University News Services
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CARBONDALE, ILL., Oct. --A small, unobtrusive man drew sideline chuckles as he carried a banner that asked, "Men Vote, Why Can't I?" in a women's suffrage parade down New York City's Fifth Avenue.

The sign bearer perhaps was America's best-known educator, John Dewey, whose memory will be honored next year by the issuance of a 30-cent postage stamp. Dewey was born in 1859 in Burlington, Vt., where the first commemorative stamp will be issued.

George S. Counts, distinguished professor of education at Southern Illinois University who knew John Dewey well, related the story of the march of the suffrage seekers as he had heard it happened some time before the 1920 enactment of the 19th Amendment which gave women voting rights.

"Dewey's first wife, an ardent suffragette, participated in the movement's activities," Counts explained. "Men who supported equal voting rights sometimes joined the parades and it was on such an occasion that Dewey's sign created so much mirth." Counts didn't know whether Dewey had picked up the particular banner inadvertently, or otherwise.

When Counts first joined the faculty of Teachers College, Columbia University, in 1927, Dewey had been there 23 years. A friendship developed that lasted until Dewey's death in 1952.

"He was one of the most modest men I ever knew," said Counts. "In the mid-30's I recalled a Paris citation given Dewey that I wished to mention in a book I was writing. I remembered he had received the Doctor of Humane Letters from the University of Paris, during which the citation characterized him as 'the most genuine and authentic expression of American genius', but I had forgotten the year he received it. When I called Dewey he replied: 'George, I don't quite remember, but I know it wasn't snowing'."

(more)

Counts related that in 1949, when Dewey was 90, he was to receive an Abraham Lincoln medal from Lincoln High School in Brooklyn. Counts had been asked by the school principal to give the citation.

"It was arranged for me to pick him up by cab at his apartment at Fifth Avenue and 96th Street and escort him to Brooklyn," Counts recalled, "but the day before the event Mrs. Dewey said her husband was ill and couldn't go. I went by, anyhow, and found Dewey propped up in bed, reading a book. When I asked what he was reading, he said: 'Why, this is the Oxford Dictionary, George. The Oxford is better than the American because it gives several meanings of a word in historical sequence, beginning with its origin.'

"Isn't that something? A man in his 90's reading and digesting a dictionary?"

Counts has a copy of a letter written by Dewey in 1938 to Richard Walsh, president of John Day Co., which published Counts' book, "Prospects of American Democracy," that year. It said in part:

"...any one assessing the prospects for democracy in this country must reckon this book as a great asset on the favorable side if only it is widely read and studied. As an educator, I should like especially to call the attention of educators to the chapter on the relation of the schools to the future of democracy. I wish I had the power to make this chapter the subject of study in every teachers' meeting throughout the country, including a series of discussions on each one of the eight points he mentions."

Counts, author of 29 books on education and social affairs, came to SIU in 1962. His book, "The Challenge of Soviet Education," won the American Library Association's Liberty and Justice Award as "the most distinguished book of 1957 in contemporary problems and affairs." This fall he is teaching two courses, Soviet Education, and The Twentieth Century and Education.

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10 - 10 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --An exhibit of photographs and sketches illustrating "Colors and Patterns in the Animal Kingdom" is on display at Southern Illinois University's Museum until Oct. 27.

The exhibition is based on the work of Prof. A. Portmann of Basle, Switzerland, in exploring his theories concerning the nature and function of variations in markings in animals, which he believes are not explained by the evolutionary theory but instead serve no recognizable function except that of self-representation.

A traveling exhibit from the Smithsonian Institution, the exhibit is sponsored by the CIBA Corporation of Switzerland.

The Museum showing is sponsored by the SIU zoology department. It is open to the public without charge. Museum visiting hours are 8:30 a.m. to 4:30 p.m. Mondays through Fridays and 2:30 to 4:30 p.m. Sundays.

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10 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

In observance of United Nations Week, a United Nations military adviser and a world affairs analyst have been invited to speak at Southern Illinois University's Carbondale campus, Oct. 22 and Oct. 24.

Major-General Indar Jit Rikhye of India, who has served as military adviser to the secretary-general of the United Nations since January, 1963, will discuss "Peace-Keeping by the United Nations." His talk will be in the University Center Ballroom, Oct. 22, at 8 p.m., following a dinner given by the members of Southern Illinois United Nations Association.

On United Nations Day (Oct. 24), David Schoenbrun, ABC news commentator and world affairs analyst, will speak at a convocation, 1 p.m., in SIU Arena. His topic will be concerned with international affairs.

General Rikhye, who was appointed commander of the U.N. Emergency Force (UNEF) in December, 1965, is scheduled to meet local community leaders at a luncheon in the Golden Bear Restaurant, and SIU students in the Magnolia Lounge, University Center, between 3:30 to 4:30 p.m., Oct. 22.

A symposium will be taped at the WSIU-TV studio at 2 p.m., Oct. 22, when the general will answer questions asked by Dean of Students Wilbur Moulton, Frank L. Klingberg, professor of government, and Seymour Schwartz, a graduate student. The program will be on the air, Channel 8, at 9 p.m., Oct. 24.

General Rikhye . appearance on the campus is sponsored by Southern Illinois United Nations Association, the International Relations Club at SIU, and the University's International Services Division.

-jc-

10 - 15 - 68
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 41-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service)

Talk about "flower power". . .get this: During the month of January, 1967, the students at Southern Illinois University, Carbondale, spent more than $8,500 for flowers, and January isn't a major holiday month.

They also spent (and these are conservative figures) $89,000 for toiletries, $54,000 in barber and beauty shops and $112,500 in laundries and dry-cleaning shops.

They shelled out $62,500 for shoes, $175,000 for clothes and $22,500 for jewelry, watches and repairs, not to mention $12,400 for phonograph records and $20,000 for cameras and photo supplies.

These figures, assembled in a thoroughgoing survey by SIU's student newspaper, "The Daily Egyptian," suggest that of all the various nuances of power ascribed to themselves by college-age youth today, buying power may be where it's at.

SIU graduate journalism student C. Dennis Schick and the newspaper's business manager, William Epperheimer, took what they call a "systematic, stratified, non-proportional" sample in the 1967 market survey. Three hundred names were drawn at random from lists of married and single students and 204 of those were interviewed in depth on their buying habits.

The survey team estimates that SIU students spend--at a minimum--$2,500,000 per month in Carbondale area shops and stores.

Married men and women average $206.91, single men spend a little over $100, and coeds can be expected to spend almost $71 each month.

(more)

Of all students married and single, 24 per cent have a monthly income above $400 a month, 32 per cent have more than $300, and 51 per cent rank above the $200 level. Forty five per cent of the single students receive more than $100 per month.

The sample indicates that one fifth of all students, after they have paid for housing and tuition, lay out more than $200 a month for local goods and services.

What do they buy?

They spend $206,000 each month in restaurants and cafeterias and $530,000 for groceries (married students average $69.32). Their entertainment expense runs to $126,000 and their medicine and drug bills total $15,000.

A national college survey shows that 51 per cent of all students own tennis racquets, 29 per cent own golf clubs, 47 per cent have fishing rods and 41 per cent own sleeping bags. At SIU, students spend $5,400 each month for these and other kinds of sports equipment.

Luggage and leather goods account for $9,500 of the monthly payout and furniture and household items for $35,500. Single students don't spend much for appliances and repairs, but the married contingent boosts this figure to $11,500-plus. (Incidentally, the national survey revealed the fact that six per cent of U.S. male college students own hair dryers).

The tab for transportation isn't small potatoes, either: $23,000 a month for car and motorbike payments, $46,000 for automotive service and $79,000 for gas and oil.

Epperheimer says only bare minimum figures were used in the computer-processed survey, and only products and services thought to be of most interest to local merchants were included.

"My own feeling is that the monthly expenses of students might be closer to $3,000,000 or more," he says. That's a lot of power. . .green power.

-pb-

10 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Forest researchers are trying through genetics to develop inbred resistence to Dutch Elm disease which is threatening to wipe the stately American Elm shade tree from the scene. Carl Budelsky, Southern Illinois University forestry department tree physiologist, says such a breeding program is a slow process because of the time it takes for young seedlings to reach the seed bearing stage.

Budelsky says the disease has no special direction of spreading but tends to crop up in a heavily populated area of elms and move to more outlying places. Elms in the Carbondale area have been dying quite rapidly during the last two or three years. Dutch elm disease was first reported in Illinois in 1950 and by 1959 had been reported in all 102 counties.

The disease is transmitted by tiny insects, such as the European bark beetle and some kinds of aphids, Budelsky says. There is no known cure for an infected tree, but the spread of the disease can be slowed by treating trees in a wide area with sprays to kill the insects which transmit the disease. Diseased and dead trees should be removed and destroyed as soon as possible. Such treatment and eradication is quite expensive, so many persons give up and let the elms die.

Budelsky says a second disease affecting American elms is phloem necrosis which is a virus disease recently discovered in this area. A tiny leaf hopper is suspect in transmitting this disease. It is so similar to Dutch elm disease that the two are difficult to distinguish. Dutch elm disease is caused by a fungus. The two may complement each other. One may weaken the tree and the other come in for the kill.

-gj-

10 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

October is a good time for gardeners to finish the job of planting or replanting the bulbs of many spring flowers that add color and beauty to the homestead, according to Southern Illinois University horticulturists.

Such bulbs usually are divided into the minor and the larger bulbs. The list of minor bulbs includes such flowering plants as crocus, snowdrop, grape hyacinth and scilla. The major bulb plants include tulips, hyacinths, daffodils, narcissus, day lilies, Madonna lilies, peonies, and similar spring flowers. Iris, which grow from rhizomes, come in the fall planting group and are available in a wide variety of colors and shapes.

The bulbs may be planted throughout October, whether they are bought from garden supply stores or taken up from old beds for relocation and replanting. Generally better and larger blossoms result in the spring if the bulbs of perennial flowers are taken up, separated and replanted periodically. This also permits the gardener to put them in new locations or to make new arrangements which may add beauty to the garden next spring.

Crocus and other minor bulbs should be planted rather shallow. Planting them close together and two or three inches deep will provide a colorful display of these early spring flowers.

The larger bulbs may be planted deeper, the depth depending on the condition of the soil. Madonna lily bulbs are an exception, doing best if planted rather shallow. If they are dug up for relocation, the bulbs should be replanted as soon as possible to prevent root drying. Most other bulbs may be left out of the soil for longer periods of drying and may be planted to depths of six inches in loose, rich soils. In heavier soils that tend to pack or become hard, the bulbs should be planted nearer the surface.

The rhizomes of iris should be planted quite shallow with the top of the rhizomes at the soil surface to foster drying and reduce the danger of rotting which may occur if they are buried too long in the soil. The roots extending from the underside of the rhizomes should be buried firmly in the soil. Flower garden soils which tend to pack hard may be improved in tilth by working sand or compost material into the beds.

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10 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

FILLER

A family hcusing project with 248 apartments for graduate students and staff will be built for the Edwardsville campus of Southern Illinois University.

* * *

Eight Southern Illinois Univeristy faculty members serve as consultants to the Illinois Junior College Board.

* * *

Southern Illinois University works with the Carbondale Chamber of Commerce to find part-time jobs for student wives.

* * *

Southern Illinois University conducts "hot-line" schools to help keep utility company linemen up on current safety practices.

* * *

Southern Illinois University biologist Carl Lindegren is doing research to test for possible harmful effects of the halucinogenic chemical, LSD.

* * *

Each summer Southern Illinois University sponsors a music training camp offering special teaching for high school students from all over the U.S.

* * *

Many area carpenter, bricklayers, ironworkers, electricians, and plumbers and pipefitters unions work with Southern Illinois University in apprenticeship training programs.

* * *

The Latin-American Institute at Southern Illinois University sponsors an eight-week summer study program in Mexico.

* * *

(MORE)

In efforts to solve some pollution problems, Southern Illinois University and state agencies will sponsor an industrial waste program in November.

* * *

The 1968 summer term at Southern Illinois University was the largest ever, with 16,370 students on the campuses at Carbondale and Edwardsville.

* * *

The Rehabilitation Institute at Southern Illinois University has received three-year grant to continue its training program in behavior modification.

* * *

For the period July 1, 1967 to May 27, 1968, Southern Illinois University paid out more than $4,750,000 in wages to part-time student workers.

* * *

Southern Illinois University has a ten-member education team working with the government of the Asian country of Nepal.

* * *

Southern Illinois University offers an advanced study in geography program for junior and senior high school teachers during the summer.

* * *

The Vocational-Technical Institute of Southern Illinois University enrolls more than 1,500 students in various one and two-year vocational programs.

* * *

Southern Illinois University sponsors a summer short course for agricultural occupation teachers.

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10 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, Ill., Oct. --Junior and senior college administrators are doing their homework now so that two-year graduates can go on toward four-year degrees with minimum loss of time or credits.

Robert McGrath, registrar at the Carbondale campus of Southern Illinois University, said workshops are scheduled this year in various cities in Illinois, where counselors can gather to discuss course titles and content. "The goal is to make certain that courses taken by the student as he progresses through the state's school system meet the requirements of the next higher unit," McGrath said.

Southern also has prepared a curriculum guide to assist junior college students.

Coordination of high school, junior college and senior college courses is termed "articulation" and growth of the junior college system will make articulation increasingly important, McGrath said. It is a key feature of the Illinois master plan for higher education.

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10-17-68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CHAMPAIGN, ILL., Oct. - In celebrating its approaching centennial, starting next year, Southern Illinois University plans to look forward not backward, Charles D. Tenney, vice president for planning and review, declared here today.

Tenney, in a luncheon address before the SIU Foundation board of trustees meeting at the Champaign Country Club, said each proposed event in the five-year centennial period, 1969-1974, would be screened for its contribution to the theme, "The University as a Creative or Innovative Force in Society."

A Charter Day Convocation, commemorating the 100th anniversary of the legal creation of the University, will be held March 9, 1969, with a similar event closing the celebration July 2, 1974, in recognition of the date the institution opened its doors a century earlier.

During the intervening period, highly-selective events will focus attention on creative aspects of major areas of education, he said. These include: 1969--Teacher-training; 1970--Business and Agriculture; 1971--Science and Technology; 1972--Behavioral and Social Sciences; 1973--Expression and Communication (the humanities and fine arts); and 1974--Higher Education (including such fields as graduate studies, research, library facilities, and learning resources.

A graphic symbol to be used as an identifying token on all centennial literature has been developed by A. B. Mifflin, University director of graphics, and a musical fanfare theme is being composed by Phillip Olsson, associate professor of music.

A Centennial Bookshelf series of publications will be issued in keeping with the general theme of the observance and a documentary history of the University will be compiled. The latter compilation is already under way under the chairmanship of Roland Keene, assistant in the President's Office.

(more)

Calendar committees, one on each campus, Carbondale and Edwardsville, are at work and by January hope to have the first year's schedule of events ready to announce, Tenney said.

"Budget-wise, the majority of the centennial events should arise out of ordinary operations of the University or its various divisions," he said. "Special events and activities hopefully will receive special financing, perhaps through fund-raising activities of the SIU Foundation," he added.

He mentioned one proposed activity, a program in commemoration of the 100th anniversary of the birth of the Indian philosopher, educator and social leader, Mahatma Gandhi, which coincides with the first year of the University centennial. Funds are already being sought by the Foundation for this purpose from U. S. firms engaged in business relations with India.

Among other projects under consideration which could be supported by such special financing are traveling exhibits, films, commissions for art and musical works, symposiums, visiting lecturers and endowed professorships.

A committee headed by Orville Alexander, professor of government, is in charge of plans for the Charter Day Convocation, an academic ceremonial in which distinguished scholars, representatives of other educational institutions and of scholarly societies, will be invited to participate.

"We have received a wealth of ideas for events and projects," Tenney said. "Our job has been and is going to be to select a comparatively few highly significant ones which will make a major contribution to the theme--to chart the course for the next 100 years."

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10 - 18 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Contracts for research studies on stripmine reclamation and control of the common house mouse have been renewed with Southern Illinois University's Cooperative Wildlife Research Laboratory.

A program at the Will Scarlett Mine, a Peabody Coal Co. property near Stonefort, has been extended for the fourth year by the Illinois Coal Producers Institute and the State Department of Conservation. The two agencies have granted the Laboratory $5,000 each year to study ways of reclaiming coal-stripped lands that present particular problems such as highly toxic soils and overburden that pose pollution threats. Growing conditions on the highly acid spoil banks are extremely difficult.

The National Pest Control Association has renewed for another three years its research contract on house mouse control studies. It was begun three years ago, with payments to the Laboratory totaling $3,000 per year.

A research group under Laboratory Director W.D. Klimstra is probing mouse behavior and biology, and camparing the effectiveness of rodenticides.

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10 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Papers of Robert Lewis Taylor, biographer, magazine profile writer and Pulitzer Prize winning novelist, have been presented to Southern Illinois University's literary archives, according to Kenneth Duckett, archivist.

Taylor, most famous of the literary figures Southern Illinois has contributed to the nation, is a native of Carbondale and a former SIU student. He achieved widespread recognition for his profiles of celebrities written for the New Yorker magazine but has also been a contributor to numerous other national magazines and is the author of a dozen books.

His biography of Winston Churchill, subtitled "An Informal Study of Greatness," published in 1952, has been widely acclaimed, and "Travels of Jaimie McPheeters" received the Pulitzer Prize in fiction in 1959.

The materials which he has deposited with the University library include pencil and typescript drafts of all save one of his books. His New Yorker profiles, together with correspondence and working papers will be sent this fall. The manuscript of "Jaimie McPheeters" went to Yale University a number of years ago.

Duckett said Taylor also has agreed to tape record his reminiscences of the period when he was an SIU student, to be placed in the archives.

Taylor's first job was on the old Carbondale Free Press in 1934. He quit to sail for Tahiti and remained in the South Seas for two years, supporting himself by serving as a correspondent for the magazine American Boy. On his return to the U.S. he spent three years as a reporter for the St. Louis Post-Dispatch, then joined the New Yorker staff.

His books include the fantasy novel "Adrift in a Boneyard," "W.C. Fields: His Follies and Fortunes," "Bright Sands" (novel), "Center Ring, The People of the Circus," "Vessel of Wrath: The Life and Times of Carry Nation," and "A Journey to Matecumbe."

Taylor served four years in the U.S. Naval Reserve, reaching the rank of lieutenant commander. He is the son of Mrs. Mabel Bowyer Taylor of Carbondale and the late Roscoe A. Taylor, is married and has two children. He is a 1933 graduate of the University of Illinois. His home is now in Kent, Conn.

Taylor's son, Martin Lewis, was a transfer student at SIU last spring. He has now returned to Stanford University to complete his degree.

10 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 42-68 (About people, places and events in Southern Illinois by Pete Brown of the Southern Illinois University News Services.)

In baiting a mousetrap with cheese, said the writer (H.H. Munro), always leave room for the mouse.

Well, don't hold your breath. Some people who've been analyzing the habits of house mice have just about decided that cheese is no big deal when it comes to food preference.

If you really want to get the job done, try salted peanuts, or corn meal, or wheat germ. Mice also go for rolled oats and sugar cookies. Another of their real favorites --even though they aren't wild about swiss or cheddar--is a cheese-flavored commercial cracker.

During the past year now, investigators in Southern Illinois University's Cooperative Wildlife Research Laboratory have offered experimental colonies of house mice a variety of foods and liquids to see if they show any sort of clear preferences.

This is just part of a three-year old research program contracted with SIU by the National Pest Control Association, the end product of which they hope will be some method for more effectively dealing with one of man's most persistent, odious and dangerous neighbors.

The whole study (it's just been renewed for another three years) will span a large piece of territory, including complex behavioral and ecological experiments and a summary of just about everything that already is known about the house mouse.

But for this brief space, we'll look only at some of the Laboratory's findings on the food and drink front.

For background; a house mouse eats the equivalent of 10 per cent of its body weight each day, and it drinks water equal to the weight of dry food it eats. If it's deprived of water, it will starve because no saliva will be produced and the mouse can't swallow.

(MORE)

A house mouse will live to the age of a year, carrying around all sorts of viral and bacterial bad news. Mice are most active at night (especially rainy ones) and they reach peak populations in spring.

In the food preference experiments, mice were offered 56 different items over a 14-week period. The experimenters dished out everything from chow mein noodles to marshmallows in progressively narrowed-down combinations based on preference scores.

Three of the winners--corn meal, oats and sugar cookies--are used in some mouse poisons on the market now. Other commercial baits use bread crumbs, nuts, dog food, barley and cracked corn, but the SIU mice didn't go for these foods when alternate choices were available.

That a house mouse has a sweet tooth was suggested in another experiment focused on sugar preference. Offered combinations of water, dextrose or sucrose solutions, the mice definitely preferred the sugar solutions, sucrose (cane sugar) more than dextrose (honey or syrup).

However, a further test with flavorings and water showed just the opposite. The mice shunned all that lemon-lime, grape, strawberry and black cherry, and stuck with the water bottle. But when the imitation drink was laced with sucrose, they quickly accepted it.

Since the proposed drink is sweetened with non-nutritive saccharine, the choice seems to be based on carbohydrate preference, the researchers believe. Mice select the sugared water, in combination with plain water, to "maintain their environmental environment."

Well, now. Does a house mouse have any special liquid flavor favorite? The next experiment confronted them with a dazzling bar full of 15 drinks, mostly fruit juices, plus plain water.

Those mice looked it over, sampled the jugs, and when the test was completed were found to have preferred, in this order: prune juice, pineapple juice, an apricot-orange-grapefruit-pineapple mix, pineapple orange, and a canned punch.

(MORE)

Poor sellers were plain water, cranberry juice and cherry juice.

The prune and pineapple showing seemed especially intriguing. In a previous test, designed to determine the role odor might play in food targeting, the mice were offered choices between ordinary pellet chow and chow treated with different smells.

The unflavored chow won (showing that mice prefer the odor of food that they've acclimated to), but of the flavored items, prune and pineapple-soaked pellets scored highest.

Another run was designed to see if the mice would eat laxatives (in which the taste of the active ingredient is masked by a flavor). They did, and they also gulped mineral oil even if they had a choice between it and water. The mineral oil killed them.

So, maybe all those people who've been looking for a better mouse trap should realign their sights. Maybe the way to knock off a house mouse is to ask him up for a drink of sucrose, then offer him a dish of prune-flavored peanuts soaked in mineral oil. Eek!

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10 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Invitations have been sent to students at every high school and junior college in Illinois to attend Southern Illinois University's first University Guest Day Saturday (Oct. 26) on the Carbondale Campus.

Tours, entertainment, and special information and hospitality programs by various SIU Schools and Colleges are on the program. Students have been urged to bring their parents for the day.

The program is scheduled to open at 9 a.m. in the University Center ballroom with entertainment, remarks by a representative of the chancellor's office, and a showing of a new three-screen sound-slide program on the University.

Representatives of academic units will be on hand to answer questions about programs and informal information sessions will take place at academic buildings. Afternoon tours will be by SIU's tour train, by bus and guided walks. A separate tour will be conducted at the Vocational-Technical Institute 10 miles east of the main campus.

Admissions Director Jerre Pfaff said parking for visitors will be provided.

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10 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Homecoming on the Carbondale campus of Southern Illinois University has always been a colorful event, but the theme for this year, "Southern Salutes the Red, White and Blue," promises to make the Oct. 31-Nov. 2 weekend one which will abound in color.

Highlighting the weekend will be the Homecoming stage show which will feature Henry Mancini and his orchestra. Appearing with Mancini will be Jose Feliciano, a pop recording artist. The concert will be held at 8 p.m. Nov. 2 in the SIU Arena.

Kicking off the weekend activities will be a rally and bonfire at 6:30 p.m. Thursday, Oct. 31 near the SIU Arena. Friday, Nov. 1, a Homecoming concert featuring Maria Pinckney, harpist, will be held at 8 p.m. in Shyrock Auditorium. The Southern Players will present "Odd Couple" at 8 p.m. in the University Theater of the Communications Building. At 9 p.m. the Homecoming Dance and Queen coronation will be held in the SIU Arena featuring the Ford Gibson Ensemble. At 10:30 p.m. during the dance the 1968 Homecoming Queen will be crowned.

Saturday Nov. 2, the Homecoming parade will begin at 9 a.m. with local high school bands participating. At 1:30 p.m. the SIU football team will meet Youngstown University in the Homecoming football game. And capping off the weekend events will be the Henry Mancini stage show at 8 p.m. in the SIU Arena.

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10 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

Add to your list of special "weeks" National Forest Products Week which was set by a joint resolution of Congress in 1960 for the seven days beginning with the third Sunday of October. That resolution called for the President to annually issue a proclamation for the observance of that week. This year it has been proclaimed for the week of Oct. 20-26.

Although the timber supply in Illinois is pretty small compared to that of some of the nation's more heavily forested states, processing of timber products is an important factor in the state's economy, especially in Southern Illinois, says George Niskala of the U.S. Forest Service's office at Southern Illinois University. That makes it worthwhile to note a few things about the timber industry during Forest Products Week and, perhaps, visit one of the industries in the area.

The primary wood-using industries that buy raw forest products, such as sawmills, veneer and cooperage mills, pulp mills, charcoal plants and pole and tie plants, account for most of the timber industries related to Illinois timber production. In the value of timber products harvested in the state, Illinois ranked 34th among the states, according to estimates based on the 1958 statistics. Yet in the value added to the state's economy by timber-based economic activities, Illinois ranked fourth among the states. This was mostly due to construction and secondary manufacturing of wood products for which the wood came from outside the state.

(more)

Most of the sawmills in Illinois are in the 16 southern counties where one-fourth of the land is covered with timber. The number of mills is declining substantially but the lumber output is increasing. For example, between 1947 and 1961 the number of active sawmills dropped by almost three-fourths but the lumber output rose more than one-fifth to 122 million board feet. Most of the decrease was in portable sawmills producing less than 50,000 board feet of lumber per year. At the same time the number of mills sawing more than a million board feet per year increased from 9 to 39.

The pulp and paper industry is one of the fastest growing primary wood using industries in Illinois. The 100,000 cords of pulpwood cut from the state's forests in 1961 was one and a half times the harvest in 1947. The present construction of large paper plants near Wickliffe, Ky., and Cape Girardeau, Mo., likely will mean a substantial boost in the market for pulpwood and low quality timber residue products from Southern Illinois.

National Forest Products Week would be a good time to visit the Wood Products Pilot Plant at Southern Illinois University's Vocational Technical Institute campus near Carterville where the University is training technologists for wood using industries and the U. S. Forest Service is carrying on forest products research. This includes finding new uses for timber products, better ways of fabricating the products, and techniques for grading, treating, and determining the amount of high grade lumber in low grade trees.

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10 - 23 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. -- A Youth Orchestra has been organized at Southern Illinois University's Carbondale Campus under the direction of David Cowley, new lecturer in music.

Approximately 30 young people, ranging from 10 to 16 years of age, have already joined the group, Cowley said.

To date, most of those participating are Carbondale students, he said, but he is anxious to have recruits from other area communities as well. Rehearsals are held from 9:45 to 11:45 a.m. each Saturday, in Altgeld Hall, Room 114.

Cowley plans to teach the students in small groups for one hour, then combine the groups for an additional hour of rehearsal as an orchestra.

At present he is working only with stringed instrument players and plans to present this ensemble in a string orchestra concert Jan. 25. Later in the year he will hold auditions for woodwind, brass, and percussion players, with a full orchestra concert scheduled for May.

The group instruction and rehearsals are free for any student who wishes to participate, he said. For the string orchestra, students must have had one or more years of experience on violin, viola, cello or bass.

Cowley, a graduate of the Eastman School of Music, has played with the Milwaukee Symphony and the Antioch String Quartet and last year was principal cellest with the Buffalo Philharmonic.

Assisting Cowley with the Youth Orchestra are Janice Young, graduate assistant in music, from Springfield, Mo. (2454 N. National), who will teach classes and conduct part-time, Karen Paulsen of St. Louis (1723 Gulf Dr.) and Joyce Pollard of Chicago (5428 Kimball).

CARBONDALE, ILL. --A "Salute to Morris" is being planned in Carbondale May 5, 1969 in honor of the 20th anniversary of the inauguration of Southern Illinois University President Delyte W. Morris.

A committee to organize a dinner program at the SIU arena has been formed.

Tentative plans call for a dinner for as many as 1,000 guests on the SIU Arena main floor, followed by talks and presentations which some 10,000 persons may witness from the Arena grandstands.

Copies of Morris' 1949 inaugural address will be incorporated into a souvenior program for the occasion.

Planning committee members include Goffrey Hughes, of Southern Illinois Inc.; William Whitson, president and Harry Weeks, executive director, Carbondale Chamber of Commerce; LeeRoy Brandon, Herrin Chamber of Commerce; Bill Brown, Marion Chamber of Commerce; Barney Williams, Murphysboro Chamber of Commerce; and John C. Gardner, editor and general manager, of "The Southern Illinoisan" newspaper.

Others are to be selected including a representative of the Metro-East area.

SIU advisers include Carbondale Chancellor Robert W. MacVicar, Edwardsville Chancellor John S. Rendleman, Student Body President Sam Panayotovich, Orville Alexander of the Faculty, and Bob Odaniell, SIU alumni association director.

The next meeting of the planning committee will be 7 p.m., Nov. 13 in Carbondale.

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10 - 25 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --More than 7,000 new elementary school teachers have been produced and thousands of educators have strengthened their training during the seven years Southern Illinois University mission members have been assisting directors of South Vietnamese normal colleges.

Arthur Aikman, present chief of party who was home for consultations during most of October, talked about the program, inaugurated in 1961 under contract with the federal Agency for International Development, which has shown marked success during the ensuing period despite years of national conflict. The past September the first class of normal college professors, educated in a year-long program established by SIU and conducted in the Faculty of Pedagogy of the University of Saigon, was graduated and assigned to the faculties of elementary teachers' colleges.

The SIU team consists of nine American and 15 Vietnamese employes. Chief emphasis of the SIU contract is improvement of curriculum, instruction, administrative procedures, and teaching materials. Twenty-eight SIU persons are serving or have served in the project since 1961.

The team's work has been praised by both civilians and government. Returning members tell how anxious the people are to learn. And the importance of the SIU mission was eloquently voiced by Dr. Nguyen Van Tho, minister of education until this fall:

"If the teacher education programs in Vietnam do not succeed, then the whole American impact in this nation will fail. When SIU leaves Vietnam, regardless of the buildings built and the physical improvements made, if there has not been a strong group of teacher educators trained in this country there will be nothing left of the American influence here.

(more)

Aikman, a Mattoon, Ill., native, said, 78 per cent of the elementary school age children now attend primary schools compared with a percentage figure of 60 just six years ago. The Ministry of Education, he said, has set a goal of 85 per cent by 1970.

The team headquarters are in Saigon, where members work with the Saigon Normal College, Demonstration Center, National In-Service Center, and the University of Saigon Faculty of Pedagogy. Advisers also are stationed at normal colleges at Qui Nhon, Ban Me Thuot, and Vinh Long. Construction projects currently are under way at all three normal schools with a complete new 14-building complex going up at Ban Me Thuot, where Montagnard, or highland, students are trained.

Aikman said frequent turnover of Vietnamese in key education posts is a factor that tends to hinder rapid progress in the education program. The turnover, he said, is caused by political situations and the non-competitive salaries paid civil service employes.

Formerly, nearly all teachers in normal schools were men. Because of the war and the draft, the number of men and women are now about equal with the trend toward more women teachers in the future.

Aikman, who has his Ph.D from Southern Illinois University, was the University's Teachers Corps program director at the time he succeeded Harold DeWeese as chief of party in mid-1967. He has a bachelor's degree from Eastern Illinois University at Charleston and has taught in public schools at Cissna Park, Onarga, Loda, and East Lynn in Iroquois and Vermilion Counties of Illinois.

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10 - 25 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

WASHINGTON, D.C., Oct. --An article on freedom of the press, written by a journalism professor at Southern Illinois University in Carbondale, has been printed in its entirety in the Congressional Record.

"Let's Protect Our Dying First Freedom," by Bryce W. Rucker, director of research and graduate studies in journalism at the University, was originally published in the September-October issue of Grassroots Editor, a periodical of the International Conference of Weekly Newspaper Editors.

The article was offered for inclusion in the Congressional Record of October 11 by Sen. Thomas J. McIntyre of New Hampshire who also cited Rucker's book, "The First Freedom," published last May by the Southern Illinois University Press.

In his article and in the book, Rucker attacks what he sees as an alarming trend toward monopoly control of the press--newspapers, magazines, radio and television--by a handful of giant conglomerates who use their control to suppress information and editorial viewpoints which are inimical to their own financial interests.

He also attacks cross-media ownership, citing the fact that newspaper interests control 10 per cent of all AM radio stations, almost 15 per cent of FM stations, and nearly one third of all VHF television stations in the nation.

Referring to local monopolies, Rucker says that in all but 64 of the 1,547 daily newspaper cities in the U.S., one ownership controls all the newspapers. In 85 cities the owners of the only daily paper also hold financial interests in the only AM radio station, and in 27 cities the owners of the only daily paper also have interests in the only VHF television channel.

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10 - 25 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Negro men who will graduate from Southern Illinois University next June will have an opportunity for interviews Nov. 5 that may lead to fellowships for graduate study in business.

Among the 97 business firms and governmental agencies that will send recruiting teams to SIU's Placement Services at the Carbondale Campus during the first two weeks of November is a Consortium for Graduate Study in Business for Negroes, a cooperative organization of four universities--Indiana University, University of Rochester, Washington University and the University of Wisconsin. Each candidate accepted will receive a $2,000 fellowship plus free tuition.

Prospective graduates in all areas of the University and its Vocational Technical Institute are being sought by the recruiting companies and agencies, offering both technical and non-technical jobs. Liberal arts majors are listed by a substantial number of the concerts; engineers of all kinds are in heavy demand as are those trained in the various specialties of business and in the sciences.

Among the firms are some of the country's giants in oil, meat packing, corn products, communications, insurance, business machines, pharmaceuticals, stock brokerage, foods, steel, automotive production, tobacco, aircraft manufacture, mail order selling, and beauty preparations.

Federal agencies which will hold interviews during this period include Air Force Officer Selection, Social Security Administration, Atomic Energy Commission, Department of Transportation, Bureau of Federal Credit Unions, Central Intelligency Agency, Public Health Service, General Accounting Office, Geological Survey, Army Corps of Engineers, Army Weapons Command, and the Naval Audit Office.

10 - 25 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --A news analyst said here Thursday (Oct. 24) that the concept of the United Nations has not failed, but that the powers of the world keep it from succeeding.

"And I'll devote my life working to make the UN succeed," said David Schoenbrun, commentator and world affairs analyst for the American Broadcasting Company, who spoke to Southern Illinois University students at a United Nations Week convocation in the SIU Arena. He pointed out that Oct. 24 was the 23rd birthday anniversary of the UN.

Schoenbrun said he went to San Francisco in the spring of 1945 to help draft the UN charter, and 23 years later, "despite the world situation, I'm not desperate, not pessimistic, and my faith in the United Nations charter is greater than ever. It shows the only way we'll be able to survive."

Warning that the atom bomb could end the history of man, Schoenbrun called upon world leaders to "get out of the 19th Century."

This is a moment of maximum terror, he said, "because the men who control the powers of the world are carrying out 19th Century policies." He said superiority in atomic weapons would be meaningless.

He said the world of the future cannot afford to have power politics, that he was depending upon the young generation to develop a new leadership.

"We're rich, strong, and frightened," he said of America. "I challenge you young people to work for a better world and get rid of the fears that beset us."

Schoenbrun said that in atomic energy we have a tool that can be used to control environment, produce abundant food, and move mountains.

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10 - 25 - 6[illegible]
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

Carbondale, Ill., Oct. --Parents of the 21,000 students on the Carbondale campus of Southern Illinois University will be welcomed Saturday, Nov. 9, when the campus observes its annual Parents Day.

Activities have been planned throughout the day to give parents a look and a chance to participate in activities which surround student life on the SIU campus.

At 9 a.m. in the University Center, a coffee hour and slide program will be presented, along with a campus art show, and tours of the campus will originate from the Center at that time. Also at 9 a.m. an open house at SIU's Vocational Technical Institute will begin.

At 10:30 a.m. the cornerstone laying ceremony for the New Life Science Building addition will be held on the site of the addition with George W. Beadle, a Nobel Laureate, as guest speaker.

At 1:30 p.m. SIU will meet Northern Michigan University in the Parents Day football game at McAndrew Stadium. Later that afternoon at 3 p.m., University residence halls will hold open house to give parents a chance to inspect the student living areas.

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10 - 25 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Southern Illinois University has entered the recording field, with selections of 15th century music.

The first record, which includes some two dozen selections, will be released Dec. 15, according to Wesley K. Morgan, SIU professor of musicology and director of the project.

The recordings are to be issued by the Southern Illinois University Press under the new label, "Pleiades Records."

SIU's Collegium Musicum, an organization of students and faculty interested in the performance of ancient and rare musical scores, is joined in the undertaking by the Collegium from the University of Chicago, directed by Howard Brown. The two groups have held joint recording sessions both on the SIU campus and at Chicago, Morgan said.

The music being recorded is found in the Davison-Apel "Historical Anthology of Music" published by Harvard University, which has granted a license to the SIU Press to press and issue the recordings.

The two-volume anthology covers musical masterpieces from antiquity through the Baroque and Rococo periods (about 1760).

"These written examples are used in departments of music throughout the world to study the development of musical styles," Morgan said. "But written music is only one half of what music is about--it must be realized in sound."

Morgan, concerned about the lack of recordings of the 15th century music, mentioned the problem to Willi Apel, one of the anthology authors, who suggested that he undertake the project. Morgan obtained a University research grant for the purpose last year and launched the undertaking.

Meanwhile, to introduce the new Pleiades Records label, the University Press has already issued one record of chamber music, performed by Morgan, harpsichord and organ, and Warren van Bronkhorst, violin. Van Bronkhorst, formerly on the SIU music faculty, is now at the University of the Pacific, Stockton, California.

10 - 28 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --The Duquesne University Tamburitzans will present a concert at Shryock Auditorium on Southern Illinois University's Carbondale campus on Nov. 22 at 8 p.m.

The Tamburitzans will appear under the sponsorship of the SIU department of foreign languages and the International Relations Club. The concert will mark the first appearance of the folk group in this area.

The Tamburitzans are a company of 30 folk artists dedicated to the preservation of Slavic folk arts in the United States. They take their name from the instrument they play--the tamburitza.

The company has appeared in Canada, Europe and Latin America as well as the United States. They have served as goodwill ambassadors for the Department of State on various occasions.

The concert will include Croatian, Serbian, Slovenian, Hungarian, Moldavian, Macedonian, Bulgarian, Ukrainian and Russian folk songs and dances.

Tickets are available at the information desk, University Center, and at the department of foreign languages at Wheeler Hall on the SIU campus. SIU students admission is $1. Other tickets are $1.50.

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10 - 28 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Robert House, chairman of the department of music, will be guest conductor of the Southern Illinois Symphony at the Homecoming Concert to be presented Friday, (Nov. 1) at 8 p.m. in Shryock Auditorium at Southern Illinois University. House will conduct the "Colas Breugnon Overture" by Kabalevsky.

Herbert Levinson, conductor of the symphony, will direct the rest of the program, to include "Symphony No. 4" by Beethoven, and the "Swan Lake Suite" by Tschaikovsky.

Appearing as guest soloist on Ravel's "Introduction and Allegro" will be Maria Pinckney, harpist.

The 56-member orchestra is composed of students and faculty members of Southern Illinois University, and musicians from the area.

The concert will be presented free of charge and the public is invited to attend.

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10 - 28 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Rep. Kenneth Gray of West Frankfort, campaigning for re-election to congress, will speak to a junior level government class Wednesday (Oct.30) at Southern Illinois University.

Gray will be the fourth and last political figure to appear "live" in the class, "American Political Parties," being taught this fall by Melvin Kahn, associate professor of government. One of the guests was Val Oshel, Harrisburg mayor who is opposing Gray on the Republican ticket.

Others who appeared in Kahn's class were Robert Dwyer, GOP candidate for Illinois Lt. Governor, and Ray Chancey of Murphysboro, Jackson County Democratic chairman. Gray will speak at 1 p.m. in Lawson Hall, 121.

Kahn encourages the speakers to give partisan campaign-type speeches, after which they are grilled by students.

Kahn also will teach an interdisciplinary General Studies course in "Contemporary Problems" during the winter term, when the focus will be on 1968 election issues. He plans to invite area politicians as well as members of other University departments to serve as guest lecturers on specific issues of the election year, such as Vietnam, crime, city problems, and the Electoral College.

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10 - 28 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --A workshop on teaching Southern Illinois history is scheduled for Nov. 15-16 on the Carbondale campus of Southern Illinois University.

Sponsored by the Illinois State Historical Society, the University Museum and the University Extension Service, the conference will review the history of Southern Illinois and demonstrate new approaches and methods of presenting this material in classrooms.

Three SIU faculty members will speak at the conference. They will discuss interpreting history through demonstrations and other visual media the early years of Illinois history, and Indian prehistory of Southern Illinois. The speakers are Frederick C. Schmid, currator of interpretations at the University Museum, John Y. Simon, associate professor of history and executive director of the Ulysses S. Grant Association, and Sidney Denny, assistant professor of anthropology at SIU's Edwardsville campus.

To be held in the Morris Library Auditorium, the meeting will also feature William K. Alderfer, state historian, and Olive S. Foster, director of school services of the State Historical Society.

-jc-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

Corporation farming is the object of considerable discussion these days among proponents of "family farms" but in Illinois most incorporated units seem to be in the family farm category, according to a recent study by Donald D. Osburn, Southern Illinois University assistant professor of agricultural economics, and Stephen Lovelette, a graduate assistant.

Osburn finds that Illinois farmers who incorporated their farming enterprises did so mainly to transfer property to heirs and to assure that the operation would be carried on after their deaths. Osburn undertook the study to find out why Illinois farms were incorporated; the number and distribution of incorporated farms, and some vital statistics about the farmers; and to see if labor efficiencies existed in corporate farming as compared to the traditional family farm.

All known farm corporations in the state were queried by a mailed questionnaire. Nineteen questionnaires were returned completed and used for analysis by Osburn. Six suggested reasons for incorporating farms were included in the questionnaire for ranking in order of importance by the farmers. The choices were: farm ownership transfer, perpetual existence of the farm, obtaining tax advantages, obtaining limited liability, getting more capital for farming, and prestige attached to corporation farming.

Transfer of farm ownership, generally to heirs, was given first place ranking by 58 per cent of the farmers, and 21 per cent of the farmers listed assurance that the farm would continue to operate after the farmer's death as most important. Ranking next in descending order of importance were, tax advantages, limited liability, outside capital advantages, and prestige attached to corporate farming. Neither of the last two items received a first place ranking.

(MORE)

Other important characteristics gleaned from the study cast some light on the corporate farming picture in Illinois. Most of the farmers were rather well educated, nearly two-thirds being college graduates. The average number of years in farming was 27 but the average number years the farm had been incorporated was less than eight. More than half had been incorporated within the last five years.

The average age of the incorporated farmers was 53 years, only one was less than 40 years old. The average number of children per farmer was 3.5 and there were more daughters than sons in the family. Osburn says this apparently reinforced the farmers' preference for ownership transfer and perpetual existence of the farm as reasons for incorporating the farm.

Most of the farms were good sized and had a substantial enterprise. The average farm contained more than 2,700 acres with a median of 1,200 acres. This is considerably above the 1964 average of 226 acres per farm in Illinois. When considered by the main enterprise of the farm, 42 per cent specialized in cattle, crops and hogs; 33 per cent combined crops and cattle, and 17 per cent grew crops with hogs. The farmers who raised hogs averaged better than 1,900 per year, and the farmers who raised cattle averaged selling 379 per year.

The study provided only limited information on production efficiencies for corporate farms as compared to family farms. When using only farms where the "corporation" owned all the assets, Osburn's analysis showed the corporate farms using about 15 per cent less labor than "family farms" but he says this does not necessarily determine if there are economies in size in agricultural production. The substitution of capital for labor might indicate that some economies do exist.

-am-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --The doors of Southern Illinois University always will be open to the state's junior college transfers and graduates, Carbondale Campus Chancellor Robert MacVicar told a statewide junior college conference Friday (Oct. 25) in Rockford.

Speaking at a panel discussion featuring representatives of all state universities and the Federation of Independent Colleges and Universities, MacVicar said "there will continue to be space at SIU for junior college transfers because we expect they will have priority in terms of the University's programs and educational service."

"SIU is committed to the state master plan for higher education, and it is incumbent on us to provide for the junior college transfer student when he is ready to come."

MacVicar said SIU also has designed housing services with JC students in mind. He said many such students are "more mature and more likely to be married" and that such facilities as the new Evergreen Terrace apartment project at the Carbondale Campus are partly the result of heavy demand from transfers.

Fall term enrollment figures showed 1,648 new transfer students, a majority from junior colleges.

Robert McGrath, SIU registrar, also spoke at the Rockford conference.

-pb-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --While athletes from all over the world are now returning home after the competition at the Olympic Games in Mexico City, wheel-chair athletes are getting ready for the Para-Olympic Games in Tel Aviv, Israel.

One of the athletes making preparations is Southern Illinois University student David Williamson of Evansville, Ind.

Williamson, a graduate student, will leave Nov. 2 for Tel Aviv where he and 78 other members of the United States Para-Olympic Team will compete against teams from more than 40 nations. The games provide competition in track and field events, as well as such sports as basketball. The competition is tough, with gold, silver and bronze medals awarded to the top three athletes in each area of competition.

Williamson has competed in the Para-Olympics before, picking up gold medals in the shot put, javelin, and 100 yard dash and was a member of the winning United States basketball team. He also holds the world record for the javelin throw.

This year he will compete in the shot put, javelin, discus, club throw, the dashes, the slalom, weightlifting, and is an alternate member of the basketball and pentathlon teams.

Williamson was chosen for the United States team after trying out against other wheelchair athletes at the Para-Olympic trials held at Long Island, N.Y. this summer. Not only did he qualify for the U.S. team, but he was named as the outstanding athlete at the trials.

Although stricken with polio at the age of four, Williamson has always liked sports and has not let his handicap stand in his way of seeking athletic competition. He feels that wheelchair athletics have given him the chance to participate in athletics. He competes in the events in his standard type wheelchair, which has no special accesories.

(MORE)

Williamson said the Para-Olympic games are usually held at the same site of the Olympic Games but this year due to the high altitude of Mexico City the games were switched from there to Tel Aviv.

After the competition in Tel Aviv, Williamson and the United States team will stop in Greece and Italy to give demonstrations of their athletic ability.

The trip itself will require almost four weeks, but Williamson has arranged with his instructors to make up his missed class work. He said he has received a lot of cooperation from the University community as well in helping him finance his trip to Tel Aviv.

Williamson plans to retire from athletic competition next year. He currently is working toward a master's degree in administrative rehabilitation and plans upon graduation to work in that field or possibly go to law school.

-dm-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SPRINGFIELD, ILL., Oct. --Representatives of two Springfield hospitals and Southern Illinois University's board of trustees will meet here Wednesday (Oct. 30) with SIU Carbondale Campus Chancellor Robert MacVicar to begin groundwork studies for SIU's newly-approved medical education program.

St. John's Hospital and Springfield Memorial Hospital will serve as clinical training centers for the SIU medical school. Pre-clinical training will be at the Carbondale Campus. The program at SIU won recommendation from the State Higher Board of Education after MacVicar proposed a system whereby existing buildings, facilities, resident physicians and staff would be used for the most part, eliminating the need for a brand new state medical campus.

SIU board members Harold Fischer of Granite City and Dr. Martin Van Brown of Carbondale were named by board chairman Kenneth Davis to work on the Joint Trustees Committee.

Committee members from St. John's are Mother M. Noel, Mother Superior of the Third Order of St. Francis; Sister M. Clarella, vice president of the order; and George Bunn, president of Bunnamatic, Inc., of Springfield.

Serving from Springfield Memorial will be Robert Prather, vice-president of the Illinois National Bank of Springfield,and C.H. Lanphier, of Lanphier and Co., Inc.

MacVicar said the organizational meeting will be to discuss general plans and problems and to draw the preliminary framework for a formal contract between SIU and the hospitals for providing clinical facilities.

A director for the clinical program will be hired later.

SIU will ask the higher board to approve a request for planning funds to build a small library-classroom-laboratory facility to serve students in clinical training at Springfield.

The board has recommended that SIU plan to produce 50 medical graduates a year after getting the program underway. MacVicar said 1976 will be the earliest date for the first graduation. -pb-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 43-68 (About people, places and events in Southern Illinois by Pete Brown of the Southern Illinois University News Service)

How does it feel to be the kid brother of a super hero, perhaps the most publicized American sports figure of 1968?

For Timothy P. McLain, it might be summed up in two words: writer's cramp.

An oversimplification, to be sure. Because 21-year-old Tim, a junior management student at Southern Illinois University, is as proud a sibling as you could find. He not only thinks his 24-year-old brother, Dennis (not "Denny," but Dennis; Tim is emphatic about that), is a great pitcher, he thinks he is the "greatest organ player I have ever heard."

The 31-game regular season winner and World Series clincher for the Detroit Tigers, you recall, plays the organ as well. Immediately following the Tigers' championship celebration, Dennis headed for Las Vegas with his combo and instructed the kid brother to handle his fan mail. It was only natural, since Tim is president of the national Dennis McLain Fan Club.

Tim has been toiling at his off-campus rooming house desk into the dark hours, opening and answering thousands of letters. Most of them, he says, are from "little kids and people over 60." A lot of them want an autographed picture, which Tim supplies. The signature is a stamped replica of his brother's.

Some people want autographed baseballs, which they do not get. Other letters (Tim, understandably, is a little behind in his mail) ask for World Series tickets. Sorry. The "wise" mail Tim doesn't answer.

(more)

Tim himself may be destined for a place in Dennis' very large shadow, but there was a time when this might not have been. The kid brother was no mean pitcher himself. At Bremen High School in Markham, Ill., next door to the McLain hometown of Harvey, Tim looked so good he got a White Sox contract upon his graduation in 1966.

He responded by winning six and losing one in his first season with the Sox' rookie farm team in Sarasota, Fla., while compiling a strong 1.80 earned run average. Moved up to Appleton, Wis. in the class A Midwest League the following season, he was off to a great start (2-0 and 1.50 ERA) when the curtain fell. Tim and a teammate were driving to Appleton when another car hit theirs from behind. Tim's neck whipped back and some ligaments and tendons came loose. He hasn't pitched since and at this time is doubtful about any kind of future in baseball.

But, like Dennis, Tim is as big on music as he is on the mound. He plays the organ, too, and has been playing it since he was 10. He performed around Chicago with a group named "The Royals," and has just been contacted by another rock combo, "The Group Therapy," about cutting a record.

"Dennis' goal is show business and that's mine, too," Tim says. "If Dennis doesn't get what he's asking the Tigers for next year ($100,000), he may stay in show business."

The McLains have a strangely fateful association with the White Sox. Tim and Dennis' father died of a heart attack in front of Comiskey Park in 1959. Dennis was signed originally by the White Sox, then released on waivers (Detroit may be said to have won the American League pennant this year, and the World Series, for the $8,000 they paid to pick up that waiver). Then Tim locked into the pattern, only to be benched, perhaps permanently, by the accident.

Was it South Side fever that influenced the McLain brothers to the Sox in the first place? "No sir," says Tim, "we were always Cub fans."

-pb-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --Junior colleges are beginning to take on some of the responsibility for adult education that Southern Illinois University has borne virtually alone in this area for two decades, according to Dean F. J. Simon of the SIU Division of Technical and Adult Education.

The University was the first agency to conduct a coordinated program of non-credit cultural, academic and vocational courses for adults throughout much of Southern Illinois. Through local secondary schools, courses have been offered in everything from physical fitness to tailoring and welding and high school review.

At the same time, the University's adult education staff has conducted workshops, seminars and short courses to provide continuing education for professional and technical personnel.

"Our resources and staff have been stretched thin to supply the basic community-oriented courses, but the entry of the junior colleges into this area is freeing us to concentrate more effort on professional and technical programs," Simon said.

The Illinois public junior college act requires the new schools to develop adult education programs, he pointed out.

The University is committed to cooperate with the junior colleges and will continue to consult and assist in programs for which the local schools do not have resources, Simon said.

Glenn E. Wills, assistant dean of the division in charge of adult education, said that junior colleges are moving to provide adult courses throughout most of the area served by the University, and enrollment in SIU programs reflects the change in emphasis by the University. This year for the first time adult enrollment dropped below 10,000, and for the first time more persons were enrolled on-campus than at off-campus locations. (MORE)

"The University is a storehouse of knowledge and expertise that is not available elsewhere for comprehensive programs to help adults upgrade their professional and technical knowledge and as we are able to withdraw from community-level courses we will concentrate more on these programs," Wills said.

Examples are the Illinois Bankers School, a two-week short course conducted each year in cooperation with the Illinois Bankers Association to provide advanced training for junior bank executives; funeral service seminars offered for practicing morticians in cooperation with the SIU Vocational-Technical Institute's mortuary science department; week-long workshops for librarians and school district financial personnel; and the police training school for local law enforcement officers.

"We are working closely with business and industry and professional groups to fill their needs," Simon said. "Most seminars and workshops have been restricted to summer months when student housing and classrooms were available for adult use, but with the increasing year-round utilization of University facilities for undergraduates and the increasing demand for University service to adults, a separate adult continuation center would seem to be the solution."

-ds-

10 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

FILLER

Southern Illinois University conducts an annual Secretarial Seminar to help currently employed secretaries upgrade their techniques and skills.

***

Southern Illinois University conducts a workshop for school district bookkeepers in conjunction with the American Association of School Business Officials.

***

Graduates of the Southern Illinois University Dental Technology curriculum can now receive direct assignment as dental technicians, according to the U.S. Navy Department.

***

WSIU-TV, the Southern Illinois University station, now has transmitter facilities at Olney, Ill., broadcasting on channel 16 and carrying the regular programs.

***

Researchers at Southern Illinois University are experimenting with crown vetch as a ground cover for roadside embankments, as it would require no mowing.

***

The School of Technology at Southern Illinois University sponsors a summer workshop in engineering science for high school students.

***

The department of journalism at Southern Illinois University sponsors a Penal Press Contest with more than 50 different publications entering yearly.

***

The Marching Salukis football band will appear on national television during the Green Bay Packers football game Dec. 7.

***

(MORE)

The dental hygiene clinic of Southern Illinois University's Vocational-Technical Institute helps provide dental care for children enrolled in local Head Start programs.

***

More than 150 students are enrolled in the data processing course at the Southern Illinois University Vocational-Technical Institute.

***

Several Carbondale families have organized Families for International Friendship to help welcome new international students at Southern Illinois University.

***

Bees are responsible for up to 90 per cent of the pollenation in fruit orchards, according to Southern Illinois University researchers.

***

Fisheries Research Laboratory researchers at Southern Illinois University are experimenting to develop food pellets black bass will eat.

***

The Public Affairs Research Bureau of Southern Illinois University is conducting a study of local government manpower needs for the Illinois Board of Higher Education.

***

The Southern Illinois University TV stations, WSIU-TV and WUSI-TV, offer instructional television courses for pupils in kindergarten through the eighth grade in the Carbondale and Olney areas.

***

Pierre Marie Briuh, an August graduate of Southern Illinois University, was the first Vietnamese Montagnard tribesman ever to receive an academic degree in the United States.

***

The August commencement of Southern Illinois University included 70 international students from 33 countries.

-dj-

10 - 30 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --First of a series of regional Workshops for Local Illinois History will be held at Southern Illinois University Nov. 15 and 16, according to Frederick Schmid, curator of interpretation for the University Museum.

Sponsored by the Illinois State Historical Society, the Museum and University Extension Services, the workshops are planned for history teachers in the public schools to review regional and local history and to demonstrate new approaches and methods of communicating this material in the classroom, Schmid explained.

Teachers of 31 Southern Illinois counties are invited to attend the one here. Speakers will include William K. Aldefer, Illinois state historian; Olive S. Foster, director of school services for the Illinois State Historical Society; John Y. Simon, SIU associate professor of history and executive director of the Ulysses S. Grant Association; and Sidney Denny, assistant professor in anthropology at SIU's Edwardsville Campus.

Mrs. Foster will talk on "The Use of Community Resources" in teaching history; Schmid will discuss the use of demonstrations and other visual means in interpreting the domestic life and economy of the pioneer; Simon will tell the early story of Illinois, much of which took place in Southern Illinois; and Denny will recount the Indian prehistory of this area.

Registration will begin at 7 p.m. Friday (Nov. 15) in the University Center, with a social hour and a tour of the University Museum following.

Saturday's events, scheduled from 8:30 a.m. to 4 p.m., will be held in the Morris Library Auditorium except for luncheon at the University Center. The registration fee of $4, which also covers the luncheon, should be mailed to University Extension Services, Southern Illinois University, Carbondale, Ill., 62901.

10 - 30 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --A complete one-act opera, "A Hand of Bridge," by Samuel Barber and Gian-Carlo Menotti, will be staged by Southern Illinois University's Opera Workshop during its fall concert Nov. 10, according to Marjorie Lawrence, director.

Arias and choral selections from operas by Mozart, Ponchielli, Meyerbeer, Verdi and Puccini also will be sung by soloists and chorus members of the 25-voice Opera Workshop.

The concert will be presented in Shryock Auditorium, starting at 4 p.m. The public is invited to attend without charge.

"This is the first time we have produced an opera on a concert program," Miss Lawrence said. "Until now we have presented opera excerpts in the fall and spring and our full opera production during the winter quarter. We are now moving to more frequent productions."

Students who will participate in "A Hand of Bridge" are Albert Hapke of Sparta; Mrs. June Levaco of Carbondale, a veteran of the San Francisco Musical Arts quartet and East Bay Opera League; William Wallis of Pine Bluff, Ark., and Barbara Wright of Boonville, Ind. (1026 E. Main St.).

Set for the one-act opera is designed by stage manager Zephirin Hymel of New Orleans (2622 Lapeyrouse). Miss Lawrence's other assistants are Jeffrey Troxler of Birmingham, Ala. (616 Shadywood Dr.), conductor; Raeschelle Potter of Gulfport, Miss. (2403 Hewes Ave.), assistant; and Martha Harpstrite of Trenton (R.R. 1), accompanist.

10 - 30 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Oct. --A public concert featuring a Spanish singer and a guitarist will be held on the campus of Southern Illinois University, Nov. 13.

Starting at 8 p.m. in the Morris Library Auditorium, the program includes music of Spain, ancient, contemporary, and popular; and Spanish American music. In the first part, the duo will present 15th-century songs of Sephardic Jews, medieval Spanish songs, guitar solos, and regional songs. The second part features Indian and Argentinian songs, Argentinian and Brazilian guitar, Cuban and Brazilian dance rhythms, and Peruvian Christmas songs.

During the past five years the performers, Sofia Noel, singer, and Jesus G. Tutor, guitarist, have given a great number of public performances in the United States, Europe, and Africa, according to J. Cary Davis, head of the Spanish section of SIU's foreign languages department.

Sponsored by the foreign languages department, the concert will be followed by a reception in the Library lounge. Admission to the performances is free.

-jc-

10 - 30 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

Attention Women's Page Editor

CARBONDALE, ILL., Oct. --Mrs. Helen Brockman, fashion design professor at Kansas State University, will be the guest speaker at Southern Illinois University's School of Home Economics Nov. 12 at 7:30 p.m. in the Family Living Laboratory of the Home Economics Building.

Mrs. Brockman will speak on "The Discipline of Excellence." The public is invited to attend. Her address is sponsored by the School of Home Economics and its clothing and textiles department, the SIU chapter of the American Home Economics Association and Kappa Omicron Phi, home economics professional fraternity, with the assistance of the University coordinator of special programs, R.P. Hibbs.

The speaker formerly taught at the Fashion Institute of Technology in New York City. During World War II she spent a year in Louisiana where she taught fashion and dressmaking for the USO, with the wife of Gen. Omar Bradley as one of her pupils.

Among other professional experiences, she served as a consultant to the Vogue Butterick Pattern Company during its recent reorganization of pattern sizing.

She is the author of a textbook entitled "The Theory of Fashion Design" which is widely used in U.S. and Canadian universities.

-lj-

11 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

RELEASE AFTER 10:30 P.M. NOV. 1.

CARBONDALE, ILL., Nov. --Sheilah Goldsmith of Brooklyn, N.Y., has been chosen by the 21,000 students on the Carbondale campus of Southern Illinois University to reign as the 1968 Homecoming Queen.

Miss Goldsmith, the second Negro in the school's history to be elected Queen, is the daughter of Mr. and Mrs. Albert Goldsmith of 95 Bainbridge St. in Brooklyn. She is a junior majoring in sociology and while at SIU has been active as a resident fellow in the residence halls, in social work activities and is a member of the Southern Illinois Peace Committee.

In her leisure time she enjoys painting, poetry, writing, philosophy, dancing, designing of clothes and has a special interest in people. Upon graduation she hopes to enter psychiatric social work.

-dm-

11 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Veterans interested in attending college can send for a copy of "Southern Illinois University and the Veteran," a new bulletin published by the University.

Written for those with military service, the publication outlines the requirements for enrolling at SIU and lists some of the benefits and services the University offers to veterans. Additional information may be secured from the Director of Admissions, Southern Illinois University, Carbondale, Ill., 62901.

-dj-

11 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A Nepalese ear, nose, and throat surgeon was on the Southern Illinois University campus here Wednesday (Oct. 30) visiting the 17 SIU students from Nepal and observing the SIU speech pathology and audiology department.

Dr. Lakshmi Narayan Prasad had another reason to visit the Carbondale campus, too, because he developed a friendship with John O. Anderson, currently dean of the International Services Division, when Anderson was chief of party of an SIU educational development mission in Napal for two years. The project is still in operation, supported by funds from the U.S. Agency for International Development.

Dr. Prasad, who came to this country under a program of the U.S. Department of State, visited a number of cities on the eastern coast and St. Louis before coming to Southern Illinois University. He attended the Congress of the American College of Surgeons at Atlantic City, where he was the first Nepalese doctor to be given a fellowship. At SIU he lectured to speech pathologists in the Communications Building.

Dr. Prasad said that he and U.S. Peace Corps volunteers headed by Mrs. Susan Mammerman started the first school for hard-of-hearing children at Kathmandu, capital city of Nepal. The school has been in operation two years.

-tt-

11 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A half dozen years ago zoologist Harvey Fisher spun a biological roulette wheel in a longshot gamble to try and save the celebrated gooney birds of Midway Island from possible extinction.

Next month the wheel will stop and the bouncing ball will nestle itself on one of two marks, Midway or Lisianski, an uninhabited atoll 250 miles to the south of the Navy air center. If it's the latter, then Fisher will claim a handsome payoff--perhaps a new start for the great oceanic flying bird that has threatened itself with suicide by insisting on using only busy Midway Airport as its semi-annual international breeding convention center.

Fisher, chairman of the Southern Illinois University zoology department, will leave for Midway Nov. 15 to see if he beat the odds. He has made research trips to Midway for gooney bird studies every year since 1959, and it was 1962 when he decided on the gamble.

At that time the goonies were decimating their own numbers and endangering the lives and equipment of Navy pilots, nesting on runways, flying into planes and radio wires, and in general ignoring any interference on their ancestral nesting grounds.

The Navy has been battling them since World War II days with little success. After all, the birds--properly called the Laysan albatross--have been breeding on Midway long before the advent of man.

Fisher, working on a continuing research grant from the Office of Naval Research, decided to try a repatriation experiment. He heisted 2,000 downy birds fresh off their Midway nests, borrowed a Navy tug and whisked them to Lisianski. His hope was that the little ones would learn to fly there, thus establishing landmarks that they would home in on six years later when they grew up in another part of the world, then soared off on the instinctive breeding flight back towards the Midway region.

(MORE)

Previous attempts at recolonizing adult goonies on islands away from Midway had not worked well. Neither had the Navy's effort to bulldoze runways away from the real ones on Midway, which it hoped the goonies would use for nesting purposes. The friendly albatrosses liked to be around people and planes.

Twice a year, 50,000 to 100,000 adult Laysans wing into Midway for the breeding season. Where they and the growing-up birds spend the rest of the time is a mystery.

If, indeed, 2,000 six-year olds elect for Lisianski this fall, instead of joining the main breeding flight at beleaguered Midway, Fisher and the Navy will breathe a sigh of considerable relief and hope. If the biological gamble pays off, it could point the way to future nest relocation work that might, in years to come, restore the goonies' dwindling numbers and the Navy's thinning hair.

-pb-

11-1-68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Buren C. Robbins, director of the Southern Illinois University Broadcasting Service, has been elected to a two-year term on the board of directors of the Illinois Broadcasters Association.

The IBA, founded in 1948, is composed of both commercial and educational broadcasters and includes in its membership a large percentage of radio and television stations in the state. Robbins is the only educational broadcaster serving on the board.

The SIU Broadcasting Service operates WSIU-TV and WSIU-FM Radio in Carbondale and WUSI-TV in Olney.

-rk-

11 - 1 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --"The Apple Tree," starring Tom Ewell and Rosemary Prinz of Broadway and television fame, will be presented in Southern Illinois University's Shryock Auditorium here Nov. 20 as the second attraction in the University's 1968-69 Celebrity Series.

This new-style musical, which actually is three musicals in one and tells of the eternal triangle between Man, Woman, and The Devil in three different times and places, follows the tremendously successful "Man of La Mancha," which played to a standing-room evening crowd Oct. 28.

The Ewell-Prinz vehicle will be given one time only, at 8:30 p.m. Wednesday, Nov. 20. Tickets may be obtained now through Central Ticket Office, University Center, on the Carbondale campus. Prices are $1.50, $2 and $3 for students, $2, $3 and $4 for the general public.

Ewell, who reached stardom as the husband with the roving eye in the Broadway comedy, "The Seven Year Itch," also has starred in "The Tunnel of Love" and "A Thurber Carnival" and had his own Tom Ewell Show on television. Miss Prinz received national acclaim during her 12 years as Penny on the television series, "As the World Turns."

Miss Prinz, as Eve in the lead-off scene, Mark Twain's "The Diary of Adam and Eve," is described as being very much a 20th Century female. She usurps Adam's right to name the animals, wants to redecorate the house Adam built for her, and above all, rationalized the business of eating the apple, somehow shifting the whole blame to Adam for the explusion from Eden.

The other times and places depicted following Eden are a semi-barbaric kingdom of years ago, and Hollywood now.

-tt-

11 - 2 - 1968
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

FOR RELEASE IN MONDAY (NOV. 4) P.M.'s

CARBONDALE, ILL., Nov. --Southern Illinois University has submitted an operating budget request totalling $209,534,734 for the two years of the 1969-71 biennium. The request, now before the Illinois Board of Higher Education, is an increase of $104,070,507 over the appropriation for 1967-69.

University President Delyte W. Morris said more than half of the increase was necessitated by applying Higher Board-approved formulas to projected enrollments, salary adjustments, and costs of opening new buildings. An additional 20 per cent of the total increase, $19,360,754, was caused by a 1967 law requiring full funding of current retirement system costs.

Other increases include costs of new degree programs at both the Edwardsville and Carbondale campuses, including the recently approved medical and dental education studies.

The University, with an enrollment of 31,912 for the current quarter, forecasts an enrollment of 42,414 in the fall of 1970, of which half of the increase is predicted for the burgeoning Edwardsville campus. A total of $41,208,454 of the budget increase is asked to compensate for the increased enrollments, reflecting the higher costs associated with the continuing maturation of the University in the direction of upper-level undergraduate and graduate instruction, as envisioned in the Illinois Master Plan for Higher Education.

Salary and wage adjustments, based on the Higher Board formula, will require an increase of $10,602,512 for the biennium, Morris said, while the costs of opening new buildings will add another $5,816,902.

New instructional programs at all campuses, including initiation of medical and dental education, will cost $13,038,792. Improvement and expansion of existing academic programs is estimated to cost an additional $3,144,345 while organized research will need $3,160,160.

Explaining the University's enrollment projection Morris said:

"The actual enrollment for the Fall of 1968 was 31,912, an increase since 1966 of 6,161 students, or 24 per cent, which is better than double the rate expected during the biemmium.

"Two years from now, in the Fall of 1970, the University expects to register a total of 42,414 students, an increase of nearly 33 per cent during the 1969-71 biennium. This would place 26,823 on the Carbondale campus and 15,591 on the Edwardsville campus."

The budget request estimates an income of $6,874,474 from University sources, including tuition and fees, leaving $202,660,260 to come from general revenues of the State of Illinois.

Budget for the current biennium was $105,464,227.

11 - 4 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --President Delyte W. Morris of Southern Illinois University was honored Saturday afternoon (Nov. 2) with presentation of a citation for "twenty years of outstanding service in the building of a great university.

The award, from the SIU Alumni Association, was made during halftime ceremonies at the SIU-Youngstown homecoming football game in McAndrew Stadium.

The citation, which was read over the public address system by Alumni Association President Richard A. Hunsaker of Belleville, said in part: "He saw in the institution a potentially great and dynamic social force, a major University recognized as a leader throughout the realm of higher education. Although he modestly disclaims credit for his achievement, Dr. Morris himself has made that vision come to pass.

"With Dr. Morris as President and Mrs. Morris as First Lady, we, as graduates and former students, have watched with profound pride the maturation of our great University. We will count it an honor and privilege to move with them into Southern Illinois University's second century of achievement.

"It is in this spirit that we present this citation as an expression of our gratitude and affection."

President and Mrs. Morris were guests of the Alumni Association at a reception following the game.

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11 - 5 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A coffee hour with the faculty and the football game with Northern Michigan University will be among the highlights of Parents Day at Southern Illinois University Nov. 9.

The coffee hour, a slide show about the University, campus tours, and a student art show will be available at the University Center from 9 a.m. until noon.

The corner-stone laying ceremonies for the Life Science building addition, now under construction, will be at 10:30 a.m. with Nobel Laureate George W. Beadle as guest speaker. Beadle shared the 1958 Nobel prize in medicine and physiology.

The fighting Salukis will meet Northern Michigan University in McAndrew Stadium at 1:30 p.m. University residence halls will hold open-house after the game for visiting parents and guests.

-dj-

11 - 5 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Nursing home operators from throughout the state will gather at Southern Illinois University this month for a three-day session on financial problems.

The Financial Management Workshop for Long-Term Care Facilities will be conducted November 12-14 by the SIU Division of Technical and Adult Education in cooperation with the Illinois Nursing Home Assn. It is the fourth in a series of workshops designed to assist in upgrading nursing home operations in Illinois, according to SIU Adult Education Coordinator Harold Engelking.

Discussion on the need for capital and types and sources of capital, establishing banking connections and problems in financial management will be conducted by Ross Reardon, executive director of the Illinois Nursing Home Assn., and Michael J. Stotts, the group's director of education.

Registration for the workshop is open at $23 per person, Engelking said. Enquiries and applications should be addressed to the Division of Technical and Adult Education, Southern Illinois University, Carbondale 62901.

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11 - 5 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Lists of the plants that now grow in five natural and scenic sections of Southern Illinois will be included in mementos to be preserved within the walls of Southern Illinois University's new $10 million Life Sciences Building II when the building cornerstone is laid Saturday (Nov. 9).

Robert Mohlenbrock, chairman of the botany department and head of the cornerstone ceremony committee, said the booklets, compiled by his department, describe the plant communities of Lake Murphysboro, Giant City State Park, Ferne Clyffe State Park, Devil's Kitchen Lake, and Belle Smith Springs.

Copies of the student newspaper, yearbook, a list of current biological sciences and psychology faculty members and a map of the present campus are among other items scheduled to be preserved.

The ceremony will be at 10:30 a.m. at the northeast corner of the four-story building going up next to the present Life Science Building. Guest speaker will be George W. Beadle, retiring president of the University of Chicago and a Nobel Prize winner.

Beadle also will speak the night before (Nov. 8) at a public lecture in the University Center ballroom at 8:15 p.m., following a dinner in his honor.

Beadle, president of UC since 1961, won the Nobel Prize in 1958 for research on the chemistry of genes. The 65-year old geneticist is the author (with his wife) of "The Language of Life," 1966 National Book Award nominee, and "An Introduction to Genetics," with Alfred H. Sturtevant.

Before going to Chicago he was on the biology faculties at Harvard University, the Institute of Biology in Paris, California Institute of Technology, Stanford University and Cornell University.

The new building, scheduled for completion during the 1969-70 school year, will house faculty offices, research laboratories and graduate study facilities for botany, zoology, physiology, microbiology and psychology. -m-

11 - 5 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Twenty-five years ahead of time, $1,100,000 in bonds issued by Southern Illinois University for construction of Woody Hall, 422-bed residence hall for women, have been paid off, according to Robert Gallegly, University treasurer.

Woody Hall, completed in 1953, was SIU's first experience in borrowing construction funds, Gallegly said. A state appropriation of $1,018,832 was supplemented by negotiating a self-liquidating loan from the federal Housing and Home Finance Agency (now HUD). The loan, to be repaid out of net revenues of the dormitory, was scheduled to run until 1992, Gallegly said.

More than 6,000 "Woody Hall girls" lived in the building during the 15 years it was operated as a dormitory. With completion of Brush Towers, second high-rise residence hall complex, the last girls moved out at the close of the 1968 spring quarter and it is now being used as a general office building.

Woody Hall was named for Miss Lucy K. Woody, former dean of women and home economics department chairman, now retired.

11 - 5 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

J. J. Paterson, Southern Illinois University farm safety specialist, has some suggestions for hunters now that the open season for upland game is near in Southern Illinois.

Paterson says the National Rifle Association gives four main reasons for accidental shootings during hunting. These are: The person who gets shot moved into the line of fire; the hunter was excited by the sight of game and did not watch for hunting companions before firing; the shooting victim was mistaken for game; or the hunter failed to see the victim.

Many hunting tragedies would be avoided if hunters followed a few simple rules, Paterson says.

1. Treating every gun as being loaded will avoid many accidents from so-called "unloaded" guns. The hunter should always remove ammunition from the gun when not hunting, and loaded guns should not be kept in the house. Guns and ammunition ought to be kept in separate cabinets in the home, preferably locked up.

2. When hunting be certain the barrel and the gun's action are clear of obstructions.

3. Carry the gun so the direction of the muzzle is always under control, even when accidentally falling. Do not climb trees or fences with a loaded gun, or leave the gun leaning unattended against a tree or fence. Either empty the gun, or place it carefully on the ground before climbing over fences.

4. Always make certain of the target before pulling the trigger and never point the gun at anything you do not intend to shoot. This will avoid accidentally shooting a hunting companion or other persons moving in the area. It also may avoid the embarrassment of shooting a farmer's livestock.

(MORE)

Observing common-sense courtesies will make a hunter more welcome on a farmer's land, according to Paterson. Hunters should obtain the farmer's permission before hunting on his farm. If permission is granted, continued good relations are more certain if the hunters will use good judgment, such as: keeping dogs under control; noting the location of livestock and not shooting near the animals or letting dogs chase livestock; always closing gates and not tearing down fences; not trampling down the farmer's crops; being careful with matches and cigarettes; and leaving part of the game for the farmer.

-am-

11 - 5 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 44-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services.)

An apparent attempt by Confederate soldiers to kidnap the son of Gen. Ulysses S. Grant--at a time when Grant was mounting the Vicksburg campaign--is described in a long-forgotten magazine article which has been unearthed and reprinted by the Ulysses S. Grant Association.

The plot was foiled by Grant's adoring sister-in-law, Emma Dent Casey, who was the author of the memoir that first appeared in a magazine called The Circle, in 1909. Mrs. Casey was then 70.

As she described it, young Frederick Dent Grant, then living with his mother in Cairo while U.S. Grant fought the Civil War, went to Caseyville, Ky. to visit his aunt and uncle.

One morning he went with his uncle to town. They hadn't been gone long, Mrs. Casey recalled, when a man in a tattered Confederate officer's uniform rode into her yard and asked for a drink of water. Then:

"'I guess Fred Grant is visiting you, isn't he?'

"Instantly a cold suspicion struck me like a dart through the heart, and I answered him as casually as he had questioned me:

"'Why, no.'

"'Oh,' he said, 'isn't he?'

"'No, he's gone.'

"'Gone, has he? Is that so?' He looked at me with a smile slowly breaking over his face. 'Surely, he has' he said again, as if speaking to himself. Then he remounted his horse, took off his hat, made me a sweeping bow and rode away.

(MORE)

"I did not lose a moment, but as quick as one of the horses could be caught out of the pasture, I put a black boy on his back and sent him to find my husband. I sent Mr. Casey word to put Fred on a coal boat and get him down the river to Cairo as fast as ever he could. I also suggested that if he could communicate with a gunboat on the river it might by very well."

Shortly afterward, another man rode up and asked if the boy were there. She fended him off, too. And then, five hours later, a squad of eight cavalrymen, one of whom looked "as fierce as a Greek bandit," charged up to the gate and demanded to know if young Grant had truly gone.

"Yes," she replied, "and I think there is likely to be some gunboats coming up the river very shortly, looking for someone. Perhaps you gentlemen will be interested in seeing them."

The men rode away, leaving Emma Dent Casey to muse:

"There is no doubt, of course, that they were looking for Fred, and had they found him they would certainly have dealt his father a hard blow. It is mere speculation to consider what effect this might have had on the cause of the Union."

The U.S. Grant Association, which has its headquarters at Southern Illinois University, has done much in recent years to shed historical light on the legendary General. The resulting illumination also has banished some of the less appealing mythology surrounding the man. Particularly the stories about his heroic boozing.

Mrs. Casey wrote:

"During all the time I knew Grant, between his return from California in 1854 (when Grant first quit the Army) to the fall of Vicksburg, I never saw him intoxicated. I never saw him under the influence of liquor. If he ever was it was not known to the members of his immediate family. Charges that he was a heavy drinker were made in those days, and have been made since. General Grant never gave them any notice. Mrs. Grant also ignored them, though she felt deeply cut by the injustice of them, and, perhaps, it is not my place at this late date to resent the recent statements made by a prominent man in public life, under the very shadow of Grant's tomb.

(MORE)

Therefore, I will content myself by saying again, that if General Grant was ever a victim of the liquor habit it was a condition which he happily concealed from those nearest his heart, closest in their association with him, and who loved him most."

The "prominent man in public life" was none other than President William Howard Taft, who in a speech at Grant's tomb made what he thought were generous remarks about how Grant whipped his habit to go on to bigger and better things. The remarks infuriated the Grant family.

She also puts down those who said that Grant was washed up and headed nowhere after he quit the Army and started farming, near St. Louis, later to join his father at his Galena general store.

"If earning a living and winning the reputation of being one of the best farmers in a country of farmers is to be a failure, then, perhaps, the ex-Army officer at that period was a failure. He worked early and late; his crops were put in always at the right time, and cultivated at the right time; they turned out better than the crops of his neighbors...He was not ashamed of rough work on the farm and, in fact, he liked it. Grant turned farmer after he left the Army, not because he couldn't do anything else, but because he wanted to be a farmer. That he later left the farm and became a storekeeper was not due to any vacillation of character, but to ill health, and clearsighted endeavor to better his finances."

-pb-

11 - 6 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --The most widely heard program ever produced by WSIU-FM Radio at Southern Illinois University is now being aired regularly on more than 70 educational stations throughout the United States.

"Latin America: Perspectives" is a weekly 15-minute commentary on all aspects of Latin American life written and narrated by C. Harvey Gardiner, research professor of history at SIU and a noted authority on our neighboring countries to the south.

Now in its second year on the air, the pre-recorded program is distributed to nearby areas through the facilities of the SIU Radio Tape Network and nationwide by the National Educational Radio Network, according to John H. Holmes, assistant to the director of the SIU network.

Holmes said some of the faraway places where the show is heard are Alaska, California, Oregon and New York. Closer home the program is heard in such metropolitan areas as Cleveland, Atlanta and Nashville.

C. Harvey Gardiner, in addition to turning out numerous articles and book of his own on Latin America, is also the editor of the Latin American Travel Series published by the SIU Press.

A little known fact about him, overshadowed by his reputation in Latin affairs, is that he is also highly regarded as a Far East specialist and this spring will travel to Japan to lecture in both Japanese and English on a Fulbright Lectureship at the University of Tokyo.

-rk-

11 - 6 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

Attention Women's Page Editor

CARBONDALE, ILL., Nov. --A reception will be held at Southern Illinois University Nov. 17 by the Carbondale division of Friends of the Library, to display some of the interesting materials in the University's rare book room and its American Heritage Room.

Mrs. Alexander MacMillan, vice president of the Friends, said both rooms in Morris Library will be open, with Tom Jackson in the rare book room and University archivist Kenneth Duckett in the American Heritage Room to explain the displays. Refreshments will be served. Hours for the reception are 3 to 5 p.m. In addition, visitors are invited to inspect the Library's collection of New Salem paintings, representing the village at the time Lincoln lived there, which are currently being shown in the University Museum.

Friends of the Library, through its two divisions, one in Carbondale, the other at the Edwardsville Campus, is composed of individuals who are interested in assisting the University to locate and acquire books, collections and manuscript materials, Mrs. MacMillan said.

"Members can locate individual items, collections, collectors and possible donors," she added. "They can acquire or assist in acquiring items which the library doesn't know about or which it doesn't have the means to acquire. They can contribute to the library gifts of money which are always welcome and needed. State appropriations are never enough and must be supplemented."

The Friends' membership now totals about 100, she said, including four life patrons and 21 life members.

(MORE)

Mrs. James L. Reed of Edwardsville is currently president of the Friends and Mrs. Stephen R. Stimson, Jr., of Edwardsville is secretary. Mrs. Albert F. Kaeser of Highland is an honorary member and members at large include Frank J. Kinst of Oak Brook, Charles Feinberg of Detroit, Mich., Mrs. John Page Wham of Centralia, Philip D. Sang of Chicago and William Alderfer of Springfield, Illinois, state historian.

Members of the advisory board for the Carbondale Division include Mrs. R.G. Crisenberry of Johnston City, Mrs. John S. Gilster of Chester, Mrs. H.L. Zimmerman of Marion, Mrs. Walter Collins of West Frankfort, Mrs. Loren Wasson of Harrisburg, and Mrs. Alvin Williams of Mt. Vernon.

Also the following of Carbondale: Charles C. Feirich, R. Buckminster Fuller, Mrs. John Gilbert, Mrs. William T. Felts, Mrs. Leo J. Brown, Mrs. Howard Long and Mrs. MacMillan.

11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Methods and techniques for conducting recreation for the handicapped will be the subject of a workshop at Southern Illinois University, Nov. 18-22.

The workshop is designed to provide pre-service and in-service training for clinicians, activity aides and therapists, recreation leaders and teachers in the rehabilitation of the handicapped, according to the University Extension Services at SIU.

To be held at SIU's outdoor education laboratory on Little Grassy Lake, the workshop will include lectures, demonstrations and active participation of the students

William Freeburg, associate professor of recreation and outdoor education at SIU and director of the workshop, said three quarter hours of undergraduate credit will be given to participants. The courses also may be taken without credit, he added.

The workshop will feature experienced instructors including Mrs. Laura Ganoug, who has produced special education programs in Tucson (Arizona) Public Schools since 1959, and Charles Gideon, training director of the Bowen Childrens' Center at Harrisburg.

Additional information is available at the University Extension Services at SIU, Carbondale.

-jc-

11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --On an average of three times a month, Southern Illinois University botany department storekeeper Lee Hester has to leave his crowded shop so a professor can turn it into a lecture hall.

Some hall. The students are more than 250 miles away. Both the lecture and blackboard images are sent to them by telephone.

Hester's third floor storeroom in SIU's Life Sciences building just happens to be the handiest, most conveniently equipped spot in the department for a long-distance linkup between SIU and the high schools of Barry County in southwest Missouri.

The system is called "telewriter" and with it, all the absentee teacher has to do is dial a number and start talking--and writing.

The writing (it's been called "blackboard by wire") is done with an electronic ball point pen on a desk pad rigged to the phone line. Whatever the prof writes on it is instantly transmitted to a projecter in the Barry County classroom, and flashed on a screen.

Five Barry County High Schools--Purdy, Monett, Cassville, Exeter and Southwest--are tied together in the Telewriter Educational System. They've been teaching by phone for the past three years and were the first schools in the nation to implement the combined long-distance voice and writing technique.

Three members of SIU's botany department faculty, Donald Tindall, Walter Schmid and Oval Myers, are supplementing the Missouri schools' "live" classroom lectures with long-distance guest appearances this year..

Tindall is teaching a series on algae and bacteria; Schmid is giving three lectures on photosynthesis; and Myers has been signed for an extended series on genetics and heredity.

(MORE)

Myers was the first college prof to be plugged into the system, when he was at the University of Arkansas. He became a regular long-distance biology instructor, talking and scribbling electronically from his Fayetteville campus office. When he came to SIU this fall, the Barry County system asked him to continue the biology instruction program from here.

The system operates both ways. Students anywhere on the network (many classes are phoned simultaneously to all five schools) can ask questions that are picked up on a classroom microphone and fed by phone line back to the lecturer.

Almost anyone who can be reached by telephone or radiotelephone can be turned into a remote lecturer for Barry County. Students have listened to such diverse personalities as newspaper columnist Ann Landers and Oklahoma basketball coach Hank Iba. One time, a Purdy High School graduate, now flying combat missions from the aircraft carrier U.S.S. Kittyhawk, spoke to them from Manila.

Cost of phone instruction is estimated at $20 per hour. The Telewriter Educational System of Barry County is supported by a federal education aid grant.

SIU Carbondale Chancellor Robert MacVicar has been a visitor to Myers' lecture desk between the supply shelves at Hester's storeroom. He is thinking of an ideal application: lectures by wire to SIU extension classes all over Southern Illinois.

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11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Thomas L. Leffler, top security officer over the two campuses of 32,000-student Southern Illinois University, goes along with the idea that the mission of campus police officers is largely one of protection rather than regimentation.

"Protection of property and students' rights from the occasionally ill-advised impulses of immature minds will best be obtained through persuasion, rather than instilling a fear of physical force," said Leffler, who last summer was named University security officer over both the Carbondale and Edwardsville campuses. He had headed the campus police force at Carbondale since Jan. 1, 1959.

Leffler, now spending an average of two days a week on the Edwardsville campus, believes fair and impartial treatment of students is an absolute necessity, because "probably no segment of society is as quick to outrage over special privilege or discrimination as the young intellectual."

He said problems were similar on both campuses except in respect to dormitories, because there are none on the Edwardsville campus. Dormitories create additional duties at times on the campus at Carbondale.

Carl Foster is the campus security officer on the 10,337-student Edwardsville campus, where the security force has a personnel of 28 regular employes and 15 to 20 students. At Carbondale, where at present there is no head security officer over the campus organization, there are 38 uniformed officers, four detectives, a student patrol and communications and secretarial staff. Right now Leffler is working toward coordinating the two campus departments.

(MORE)

Leffler, born in Mt. Vernon, spent his formative years at Manteno, where he was graduated from elementary and high schools. He joined the U.S. Navy in 1942, during World War II, and spent 39 months outside the country, two years of which were in submarine service. He then was sent to Illinois State University, Normal, where he entered the Navy V-12 program.

In the fall of 1949 he was accepted into the Illinois State Police and was assigned to the Mt. Vernon area. One year later he was promoted to sergeant and took part in gambling and vice investigation. He also served as an instructor at the State Police Training Academy at Springfield.

Leffler is a graduate of the 65th Session, FBI National Academy, Washington, D.C., and the Northwestern University Traffic Institute. He is an adviser and instructor at the Police Training Academy at Southern Illinois University.

He is proud of his student uniformed patrol--students who work part time augmenting the regular patrol under the University's student work program. Several have stayed with law-enforcement, two joining the Federal Bureau of Investigation and two the U.S. Secret Service. Others have joined such groups as state police systems and various federal agencies.

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11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Presentation of the one millionth book to the Morris Library at Southern Illinois University will be the highlight of a reception held by Friends of the Library Sunday, Nov. 17.

Mrs. Alexander MacMillan, vice president of the Friends, said the reception will be held in the American Heritage Room and the Rare Book Room of the Library, from 3 to 5 p.m. The public is invited.

An exhibit of regional historical documents and other items will be displayed in the American Heritage Room, where Kenneth Duckett, University archivist, will explain both the authentic furnishings of the room and the significance of the materials shown.

In the Rare Book Room, Thomas Jackson, rare book librarian, will feature "Literary Illinois," showing manuscripts of books by Illinois authors.

Two years ago the University received through the Friends a one millionth book in recognition of its total holdings at the Edwardsville and Carbondale Campuses. The Nov. 17 presentation marks the growth to that figure of the Morris Library at the Carbondale Campus.

11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --The crisis in aviation has hit Southern Illinois University, with some two dozen prospective students stacked in a holding pattern waiting to get in the University's aviation technology program.

Enrollment has zoomed upward with jet speed since the program opened in the fall of 1965 with 26 students, says Faculty Chairman E. A. DaRosa. This fall there are 214 enrolled--with another 25 taking General Studies courses while they wait for openings--and the program's facilities are almost literally jammed to the breaking point.

The two-year course is part of the University's Vocational-Technical Institute, but is housed in a 240- by 180-foot structure at the University-operated Southern Illinois Airport between Carbondale and Murphysboro. The building, with hangar, classrooms, offices, laboratories and library, was erected in 1965 to handle an enrollment of 160 anticipated by 1975.

Many students are referred to the VTI course by the airlines and the Federal Aviation Agency, says DaRosa. Mervin Strickler, FAA special assistant for aviation education who brought a Maryland group seeking guidance for a similar course at Prince George Community College, said that in 25 years of visiting aviation schools he had "never seen a finer program."

Among the 214 enrolled this fall are students from India, Iraq, Afghanistan, El Savador and Columbia.

The program is one of only four in Illinois accredited by the FAA as an airframe and power plant aviation technical school. It is designed primarily to train aviation maintenance personnel for airlines, general aviation, repair stations and corporation aircraft. Students may option to concentrate on pilot training, aircraft maintenance or aviation electronics, and graduates receive the Associate in Technology degree from SIU.

Teaching equipment with a replacement value of $3 million has been provided in large part by the aircraft industry and the U.S. Air Force, DaRosa said. A 2,600-volume reference library, with many single manuals valued at $150, has been entirely donated by manufacturers.

Students receive more than 1,920 hours of technical instruction and are required to take courses in Southern's General Studies program for a broad educational background.

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11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Introducing a new book by John W. Allen, Southern Illinois folklorist and historian, an author's autograph party will be held all day Thursday (Nov. 14) at the Bookstore in the University Center at Southern Illinois University's Carbondale Campus.

The new book, "It Happened in Southern Illinois," is a companion volume to his first one, "Legends and Lore of Southern Illinois," now in its third printing. Both were published by SIU and are distributed through the SIU Central Publications Office.

Allen is renowned as a chronicler of Southern Illinois, recording stories and folklore he has accumulated through personal conversations with the very old and by digging in records, letters, diaries, memoirs, books and other mementos of early life and times in this area.

Formerly history curator of SIU's Museum and for 15 years author of a column on Southern Illinois folkways and history, distributed by the University's Information Service, Allen is now retired but, at 80, is still active and devotes full time to writing and speech-making.

He has received numerous honors including the University's Distinguished Service Award, the SIU Alumni Achievement Award, an honorary doctor of laws degree from McKendree College, citations as Historian of the Year from both the Southern Illinois and the Illinois State Historical Societies, a citation from the National Society for the Advancement of State and Local History and other bodies.

More than 10 per cent of the 5,000-copy edition of "It Happened in Southern Illinois" is covered by advance orders, according to Central Publications. Mail orders may be sent to Central Publications, Southern Illinois University, Carbondale, Ill., 62901. Price of "It Happened in Southern Illinois" is $5.95 ($6.04 including tax). Boxed gift sets of this book and "Legends and Lore," autographed, may be purchased for $9.95 ($10.45 including tax).

11 - 8 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A brochure on "Valuation of Donated Property," consisting of Internal Revenue Service guidelines, has been published by the Southern Illinois University Foundation, according to Kenneth R. Miller, executive director. Copies are available without charge.

"The federal government recognizes that gifts to religious, educational, charitable, scientific and literary organizations have contributed significantly to the welfare of our nation," he explained, "and our tax laws are designed to encourage such giving."

The brochure answers such questions as "what is fair market value?"; how the evaluation must be made; and what information is required on income tax returns.

"Foundation representatives will be glad to confer with intending donors regarding suitable clauses to insert in wills and suitable forms of gifts and memorials, including bequests by means of life insurance," Miller said.

11 - 12 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

Reductions in the 1968 turkey crop may mean housewives will pay slightly higher prices at the meat market for this year's Thanksgiving turkey, according to Walter Wills, Southern Illinois University farm marketing specialist.

Wills says the latest U. S. Department of Agriculture report shows turkey producers have reduced production this year by about 16 per cent from the big 1967 crop that knocked producer profits haywire. The USDA estimates the producers may get at least one or two cents a pound more this year than last. The stronger market for farm sales may be passed along to the consumer in higher meat market prices, but how much prices go up will be governed by two factors, Wills says: the popular demand for turkeys, and how much the government buys from cold storage stocks.

Estimated cold storage holdings of dressed turkeys on Sept. 1 were 301 million pounds, down about 10 per cent from the record holdings at the same time last year. Up to that time the federal government had bought better than 30 million pounds from 1967 and 1968 holdings for the school lunch program and was planning to buy more.

The expected turkey crop this year is a little less than 107 million birds. Nearly all major turkey producing sections of the nation show a reduction in output, led by a decline of 20 to 25 per cent in south central and western areas. California, which was the 1967 leader, cut production by 25 per cent to an estimated crop of just under 14 million turkeys this year. Minnesota, always a high turkey producing state, currently is in first place with a little more than 14 million birds. Missouri ranks third with better than 9 million turkeys but is down about 20 per cent from 1967. Other high producing states with outputs of six to eight million turkeys are North Carolina, Texas, Arkansas and Iowa.

Illinois is not considered a big turkey producing state. It is tied with Nebraska for 21st among the states with 1968 prospects of 880,000 turkeys.

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11 - 12 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 45-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services.)

It's been a great year for bad news, no way to get around it. Bad, bad, bad. So let's hear it for some really good stuff. The returns are in, they've been tested for purity, and--are you ready for this? Population in Southern Illinois is on the move. Not down, but up.

A newly-completed estimate by the U.S. Bureau of Census reveals that the 31 counties of Southern Illinois actually scored a net 4 1/2% population gain between the 1960 census and 1966.

Five of those counties--Perry, Jackson, Williamson, Franklin and Jefferson--uncorked a population boomlet estimated at 10.5% during the post-census survey period. That's a stronger showing than the state as a whole (7%).

Those five, collectively called "Greater Egypt," exhibited a startling form reversal. They leaked population badly in the decade between the '50 and '60 censuses; the drain came out to 14,000 bodies. In the following six years, though, they picked up 19,000.

Visiting professor Raymond Wakeley of Southern Illinois University's Community Development Services has done a regional probe on the Census study. He says results "should be very encouraging for the people of Southern Illinois."

Indeed they should.

For instance, Jackson and Monroe Counties rank among the top five in the state in terms of proportional population gains for 1960-66. Jackson, leaping 31 per cent (from a rounded 42,100 in 1960 to a 1966 estimate of 55,200) ran second only behind Kendall County, the backyard of Aurora and Joliet. Upstate DuPage and DeKalb Counties were the other big gainers.

(MORE)

"Out-migration," a somewhat weighty but useful sociological term, has generally been the source of leakage for Southern Illinois. But in the survey period, the numbers of people who left were offset by a balance of births over deaths, meaning the population loss pattern outside the counties that gained (particularly Greater Egypt) has at least been checked.

The 1966 population for all 31 counties has been estimated as 1,100,900 persons, compared to the 1960 census total of 1,054,996. That's a region-wide gain of 45,000.

The Greater Egypt five went from 179,100 to 197,900 while the "metro-east" counties of Madison and St. Clair climbed only half that percentage pace, from 487,200 to 514,800. On this basis, Wakeley says the Jackson-Perry-Williamson-Franklin-Jefferson combo has replaced metro-east as the south's top growth stock. Madison did gain more than 8%, but St. Clair slowed. Wakeley describes St. Clair now as "an export area."

Losers in population were Alexander, Edwards, Hamilton, Hardin, Massac, Pope, Wabash, Wayne and White. Hardin suffered most. Its estimated decline to a population of 5,100 came to 13.8%, sharpest loss rate in the state next to Henderson County. Of course, when the base figure is low to begin with, any change, up or down, reflects vividly. DeWitt, Effingham and Scott Counties were others in the top five of proportional losses.

The 1960-66 population accounting is done on a basis of births minus deaths minus out-migration. So for Southern Illinois, the ledger looks like this: Births, 134,000. Deaths, 65,400. Net out-migration, 12,700. Net population profit, 45,900.

Only Franklin, Saline and Pope Counties recorded more deaths than births during the six year span. Pope had 13 births and 17 deaths per thousand residents each of the years. The comparable ratio for Saline was 16 and 17, and for Franklin, 15 and 16. Hamilton stayed even but all other counties gained in births over deaths, so what minuses occur in the overall study can be nailed directly to the out-migration column.

(MORE)

St. Clair County saw 14,400 residents migrate elsewhere between 1960 and 1966. The Greater Egypt five had an in-migration count of 13,700. Jackson, Perry, and Williamson accounted for the five's across-the-board gains, since Jefferson actually lost somewhat and Franklin held steady.

Monroe County went from 19,100 to 22,700, a jump of almost 30%. Perry County netted a 12.7% population increase, to 24,000; Williamson spiraled from 17,800 to 21,500, up more than 8%; and Clinton climbed 6.3% to 27,000.

Wakeley points out that SIU isn't the only influence for growth within the Greater Egypt five, although it's probably the main one. The muscle of Perry and Williamson Counties is showing strongly in the new trends.

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11 - 12 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. . --Conditions look bright for a blue-ribbon quail hunting season in Southern Illinois.

Field surveys by Southern Illinois University's Cooperative Wildlife Research Laboratory point to a crop of birds about equal to last year's 10-year high, and prime hunting conditions.

The season opens at noon Saturday (Nov. 16) and ends Dec. 31 at sundown.

Quail populations in 1967 were way up but hunting success was held down some because of weather and crop circumstances. Unharvested corn and soybean stands throughout the region provided plenty of sometimes inaccessible cover.

This year, however, most harvests have been completed, thanks to dry weather. A damp, cold snap that followed the extended dry spell has cut down vegetation and provided excellent scenting conditions for dogs.

John Roseberry, staff assistant in the SIU Laboratory, said dogs used in the field survey worked more effectively than at any time in his experience on the project. The study, done in cooperation with the Illinois Natural History Survey, is conducted each year on a 1,500 acre plot of representative quail land near Carbondale. This marks the 19th year of the pre-season survey.

Project records show three distinct 10-year "peak" cycles in the quail population. The first was 1947-48; a second occurred in 1957-58, and this fall appear to be a third.

Willard Klimstra, director of the Laboratory, has one caution for old-timers planning to hunt this fall. "There have been some rather drastic land-use changes in the past 10 years, and they might find many old quail areas gone. Elimination of idle areas by reasons of crop succession, plus agricultural pasture programs, have altered the quail habitat considerably."

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11 - 12 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Southern Illinois University's Shryock Auditorium will be the site of a public hearing at 10 a.m., Nov. 26 on a proposed improvement of the Big Muddy River Basin.

Agency and civic leaders are expected to attend the hearing to determine feasibility of the plan of improvement for water, land, and socio-environmental purposes of the basin, which encompasses most of five counties and part of another.

Counties involved are Jackson, Williamson, Jefferson, Perry, Franklin, and Washington.

The plan of improvement, prepared under supervision of the Big Muddy River Basin Coordinating Committee, is designed to provide for a best use or combination of uses of water and land resources to meet the short and long term needs of the basin.

The office of the St. Louis District Corps of Army Engineers, which issued the notice of public hearing, said it is proposed that from the basin plan, specific projects be recommended for immediate authorization and design and construction over the next 10 to 15 years.

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11 - 12 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --St. Louis will welcome students from the Carbondale campus of Southern Illinois University Nov. 22-24 when Downtown St. Louis, Inc., sponsors SIU Week-end.

Downtown St. Louis Inc. is a group of 270 businesses which promote the downtown commercial area to visitors.

Highlighting the SIU Week-end activities is the SIU-Southwest Missouri State Gateway Classic football game Friday Nov. 22 at 5 p.m. in Busch Memorial Stadium.

Proceeds from the Gateway Classic will go to HELP, Inc. a St. Louis organization which attacks economic, social and job opportunity problems of the city's disadvantaged persons.

After the football game, activities include a victory dance at Kiel Auditorium which will be open to students from SIU, Southwest Missouri State and St. Louis area colleges and universities. The city's attractions, such as the Gateway Arch and museums, are all open to students, faculty and alumni.

The SIU Alumni Association has a special block section of tickets for the football game and plans a reception and sports buffet at 8 p.m. Friday, Nov. 22, in the Gateway Hotel. Tickets and information for SIU Alumni may be obtained from the SIU Alumni office in Carbondale.

Students are offered reduced rates at downtown hotels during the week-end. Tickets are also available for the St. Louis Blues Hockey game Saturday night, Nov. 23, and the St. Louis Football Cardinals game on Sunday afternoon, Nov. 24.

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11 - 12 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A field check of duck kills at the Oakwood Bottoms Green-Tree Reservoir near Grand Tower indicates that this season's hunting harvest is "running in the hundreds, compared to the thousands last year."

That's the word from John Krull, assistant professor of zoology at Southern Illinois University, who has set up two check points on the hunting area under a $500 research contract with the Illinois Federation of Sportsmen's Clubs.

The U.S. Forest Service has 2,500 acres in the Oakwood Bottoms area under management for migratory waterfowl. It's part of the Shawnee National Forest.

Krull and SIU graduate students are manning the Federation-sponsored check points. Krull said the meagre bag is running about half mallards and half wood ducks.

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11-13-68
University News Services
SOUTHERN ILLINOIS UNIVERSITY
Edwardsville, Illinois
Phone: 692-3600

EDWARDSVILLE, Ill., Nov. --John W. Ellsworth, chairman of the government faculty at Southern Illinois University, Edwardsville, will speak before the Champaign County League of Women Voters Friday (Nov. 15).

Ellsworth's topic will be "The 1968 Election in Perspective: A Premature Post-Mortem."

The SIU faculty member is currently doing research on the recent election campaign. He is making a content analysis of speech texts for the three major presidential candidates to see if the American public is missing something in election reporting.

News coverage will be coded and with the help of a computer the data will be tabulated to see if the points stressed in the speech text were the same ones emphasized by reporters.

Ellsworth resides in Edwardsville.

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11 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --University academic programs related to law enforcement and corrections will be given a big boost by a new federal law, according to a Southern Illinois University specialist in corrections.

A. LaMont Smith, professor in the SIU Center for the Study of Crime, Delinquency and Corrections, has just returned from an Illinois Police Education Conference in Champaign where provisions of the Omnibus Crime Control and Safe Streets Act of 1968 were spelled out in detail.

At the conference Smith was elected a member-at-large on the executive committee of the newly organized Illinois Law Enforcement Education Association.

Smith said that effective January 1 the Omnibus bill will make available $6.2 million through the Law Enforcement Assistance Administration of the U.S. Department of Justice. The money will be used to make forgivable loans of $1,800 per year to undergraduate or graduate students in fields related to corrections.

Eligible for loans are SIU students or prospective students at Carbondale or Edwardsville, at the Vocational-Technical Institute, or in appropriate extension courses in other locations.

Many academic fields are included which are not traditionally associated in the public mind with law enforcement, Smith pointed out, such as economics, business management, computer science, urban affairs, public administration, and the behavioral sciences, to name only a few.

Students receiving the loans may liquidate them at the rate of 25 per cent a year after graduation by accepting employment in any recognized agency dealing in corrections. Professional people already working full time at such jobs are eligible to receive loans of $200 per academic quarter for part time study with similar loan liquidation privileges.

Students interested in making applications for loans may contact the head of the department in their major field. VTI students should contact M. Keith Humble, VTI director. Prospective students may contact Charles V. Matthews, director of the SIU Center for the Study of Crime, Delinquency and Corrections.

Smith urged that applications be made immediately since Universities attended by Omnibus bill beneficiaries must notify Washington of their needs by November 30.

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11 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --The Southern Illinois University Bureau of Business Research is collecting manufacturing data in 19 Southern Illinois counties under a project of RETAP (Regional Economic Technical Assistance Program).

Counties involved are those eligible for help under RETAP, which is supported by funds to the University from the U.S. Economic Development Administration. Eligibility is based on the percentage of unemployment within the county.

Ellis said the Bureau compiled lists as current as possible and sent them to Chambers of Commerce and other organizations in the counties for additions of manufacturers that had been missed and deletion of firms that were not there any longer.

Now being sent to manufacturers as lists are returned are questionnaires in which the Bureau seeks to learn if there are problems or expansion possibilities in which the Bureau might be able to help.

Ellis said there is a possibility that a manufacturer's directory for 30 Southern Illinois counties might be undertaken by the Bureau. This would not be done until late winter or early spring, he said.

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11 - 15 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A recital featuring Kazue Nohmi, violinist, will be presented Friday, (Nov. 22) at 8 p.m. in the Home Economics Auditorium at Southern Illinois University.

Born in Tokyo, Miss Nohmi studied with Szymon Goldberg and Jeannette Isnard, and received both a master's degree and performer's certificate from Eastman School of Music. She is the wife of Joseph Baber, composer and violist on the music faculty at SIU, and presently teaches pre-school children in the famed Suzuki violin method in Carbondale and Centralia.

She will play the Brahms "Sonata No. 1 in G" and the Prokofiev "Sonata No. 1 in F."

Baber will also appear on the program, playing the "Divertimento" from his opera "Frankenstein," which he is writing with John Gardner of the English department. The "Divertimento" contains some of the incidental music from the opera, including the waltz from a ballroom scene and the "Gypsy Dance" from act one.

Pianist for the entire program will be Lawrence Dennis, English pianist and former member of the faculty of McGill University in Canada. A frequent performer on the Canadian Broadcasting Company, he has also written for the Canadian Music Journal, and has travelled extensively across Canada as soloist, examiner, and judge at large music festivals.

The program is free of charge and the public is coridally invited to attend.

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11 - 19 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 46-68 (About people, places and events in Southern Illinois by Pete Brown of the Southern Illinois University News Services.)

"The squatters along the river--that is, some of them--had only known that the first steamboat and the great earthquake had come here together.

"It was firmly believed that it was this flying in the face of God, and making a boat run with 'bilin' water, that caused the earthquake. 'Presumptuous man had boiled the water, when if God had wanted it to boil, he would have so made it.'"

That reflection on the reaction of superstition-prone man to the great New Madrid earthquake of 1811 and the coincidental arrival at Cairo of the first steamboat that town had ever seen, was written by a man named H. C. Bradsby in William H. Perrin's "History of Alexander, Union and Pulaski Counties, Illinois."

Bradsby was quite taken by the coincidence and the conclusions early Illinois settlers drew from it. Here comes the New Orleans, steaming down the Ohio towards Cairo, and then the world seemingly blows up. There had to be a connection.

The quake that originated in Southern Illinois Nov. 9 this year and shook up the entire midwest was small potatoes compared to the New Madrid upheaval, most severe on record for this continent. But it spawned an expected rash of rumors, oblique speculations and fearful omens proving, perhaps, that man is as much a creature of superstition as he always has been.

The facts are quite prosaic. Our late quake had nothing to do with the famous New Madrid (Mo.) fault. Seismologists now place the quake's probable epicenter north of a line between Marion and Harrisburg.

That, says Dan Miller, Southern Illinois University geology department chairman, would pin it to what geologists know as the Cottage Grove Fault, an east-west fracture system that transects this part of Southern Illinois.

(MORE)

Miller and his colleagues know there are a number of old fault systems in the area, and they know something of their general whereabouts. They do not, however, have a detailed "x-ray" map of these faults because earthquakes are so rare in Southern Illinois there isn't much data to work from.

In fact, despite what many of us may have believed--mainly because of our awareness of the New Madrid fault so close to us--this part of the country is called the "stable platform" of the United States. The geological record tells scientists that it was quite mobile in the past, but that it's been relatively calm and steady in more recent years. By "more recent," they mean about 50 million.

Southern Illinois has much more to be concerned about old underground coal mines than earthquakes, Miller says. Terrestrial sinking, or "subsidence" over these mines is an annoying, sometimes serious problem for certain towns. Many residents of Zeigler and Centralia, for instance, thought they were sinking into the works when the earth started shaking that Saturday.

Faults--what are they? Simply, they're caused by movement in igneous rocks deep inside the earth, which then causes shifting in the sedimentary rock layers above. When rock gives way along these resulting fractures in the earth's crust, shock waves are unleashed and you have a quake.

SIU's geology department has a mobile seismographic unit but it is a sensitive exploration device, not a tremor-recording one. Seismographs used to measure quakes are fixed and bedrock-anchored.

Miller hopes to garner enough research money to be able to take out the unit (now used mostly for teaching) and start x-raying Southern Illinois' fault systems. Then we'll know a little better where we stand--or what we're standing on.

-pb-

11 - 19 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Most of Southern Illinois University's 31,900 students will head home for a six-day Thanksgiving Holiday break Nov. 26, before returning to give the books one last week-long scrutiny for fall quarter final examinations.

The Thanksgiving vacation starts with the end of night classes at 10 p.m. Tuesday, the 26th, and ends with the start of morning classes on Dec. 3. Finals get underway the night of Dec. 10 and end Dec. 17.

After that, another mass hometown exodus for the Christmas-New Year's holidays will leave both the Carbondale and Edwardsville Campuses virtually deserted except for foreign students and others who have work commitments. Classes will begin again with the start of winter quarter the night of January 2.

Jan. 2 is the final regular registration day for new and continuing students.

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11 - 19 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

Three special points of emphasis have been added this year to the usual aims for National Farm-City Week, according to Walter J. Wills, chairman of the Southern Illinois University agricultural industries department. Traditionally, this special observance is set by presidential proclamation for the week before Thanksgiving Day and this year begins Nov. 22.

Wills says Farm-City Week was established some years ago to try to promote better understanding between rural and city folks by making them more aware of each other's special problems and to develop the realization that they are interdependent and each contribute to the other's welfare. Generally, city and farm groups promote assorted special activities during the period, such as dinner programs and tours of farms and factories.

The three special points of emphasis added to the other activities this year are:

1. A realization of the need for an all-out attack on problems responsible for pockets of economic blight in both the city and rural areas. A lot is being said about the problems of city ghettos these days, but many rural communities and farmers in the nation are in serious economic distress.

2. There is an urgent need to improve land use practices and rural, urban and regional planning for orderly development and the preservation of community resources. This may include using farming methods that maintain land fertility and prevent soil erosion, or it may apply to the way urban communities, industrial developments, and highway construction projects spread into rural areas and curtail the area's agricultural economy.

3. The growing problem of pollution of land, water and air call for attention on a national scale, but also need local attention in the town and in the country. Air pollution in the vicinity of large cities and industrial developments is viewed with alarm. With the need for pure water growing by leaps and bounds in this nation and shortages already evident, cooperative efforts are essential. Industrial wastes and sewage dumped into the streams and rivers are one problem, but poor land use practices also are filling ponds and lakes with silt. Farmers also must use care with modern agricultural chemicals to avoid polluting fresh water supplies on their farms as well as streams used by others for water supplies or recreation.

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11 - 20 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --The seed supply outlook for farm crops and information on new wheat and soybean varieties, disease and insect problems, and avoiding herbicide damage to crops will be among discussion topics for a regional Seed Clinic at Southern Illinois University Tuesday (Nov. 26).

The program will begin at 10 a.m. in the Seminar Room of the SIU Agriculture Building, featuring crops specialists from the University of Illinois, the SIU School of Agriculture and the Illinois Department of Agriculture. The clinic, one of several scheduled throughout the state, is sponsored by the Illinois Seed Dealers Association, the Cooperative Extension Service and the state department of agriculture.

In addition to topics listed above, University of Illinois agricultural engineers and economists will talk about grain storage facilities and the economics of drying and storing grain for farmers and dealers.

The clinic program is intended for seed handlers and processors and for farmers. Sessions will continue until about 3:30 p.m.

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11 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Southern Illinois University has a self-sustaining flight-service operation going for it at the Southern Illinois Airport near here that appropriately enough is called Airport Operations.

Under a program headed by Gene Seibert, the University is paid a nominal fee by the owner, the Southern Illinois Airport Authority, to run the 466-acre facility on which there are five buildings, runways, and a new $258,000 terminal building under construction. The agreement calls for the University to pay a lease fee for facilities for its Airport Operations, which in turn,issgiven the right to operate service facilities.

Seibert said Airport Operations is more than able to pay its way through its charter flight service, flight instruction that includes an Air Force ROTC program under contract with the U.S. Air Force, aircraft fueling, storage, repair, aircraft rental, and special flight contracts such as fire control, air ambulance, and photographic services. He said that in less than three years the operation bought 14 new single-engine planes for flight training out of money left when costs including salaries were paid.

"It's something to have an airport operation like this in a community of this size," Seibert said. "It's something you'd expect in a much larger city, but the fact that the University is here makes it practical. In good weather we have 700 flight operations daily.

"In fact, the service has become a necessity," he continued. "To begin with, most educators and entertainers who come to the campus--I'd estimate nine out of ten--are brought in by the airport's facilities. Many are flown from Lambert Field and back again in our planes."

(MORE)

The service provides quick business and professional trips for University people. Time to Chicago, for example, is an hour and a half, which makes it possible for one to make the trip, and take in a conference or meeting in one day.

Trips made for the University must be approved by the President's Office, and all flights must be charged to a University department, group or individual. Seibert estimated, however, that only about 25 per cent of the total income is from this source. Area residents and a number of University staff members whose flight fare is paid by other sources and trips by athletic teams provide the bulk of the income.

"Many University people are working on projects supported by grants, and most of the time the cost of trips is paid for by the outside source," Seibert explained. "Also, business firms pay the travel expenses of University specialists who serve as consultants."

There is only one set of fees--the same for the University as for anybody else, he said.

Airport Operations, inaugurated in 1960, uses two DC-3s, one a surplus Air Force craft, the other a gift from the General Motors Corp., and eight smaller planes in its charter flight services. When the SIU Saluki football team travels, both DC-3s are used. Central Operations carries the personnel to all football and basketball contests away from home and flies other athletic teams part of the time.

The new brick terminal of imposing design will house Seibert's offices, the Ong Airline office, the offices of Airgo, Inc., a restaurant, an auto rental agency, and space for two other businesses. Airgo, Seibert said, is owned by area persons and has an operation similar to SIU's although not as large.

Seibert heads an organization of 38 persons, including 11 pilots, eight aircraft maintenance men, clerical help, and others, all of whom are SIU staff members.

Seibert pointed out that there is another University-operated program at the airport: classes in Aviation Technology offered by the SIU Vocational-Technical Institute. Currently there are 135 students taking the course, including 95 enrolled in the University for college credit. Airport Operations provides the flight training in conjunction with this program.

11 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --If you don't believe it takes skill, speed and training for Southern Illinois University senior forestry student John Dickson to chop through a 10-inch square log in less than a minute, try it.

Dickson's best time in speed chopping, an axe-swinging event in collegiate forestry skills contests, is 50 seconds. This is good enough to win over most competitors.

Chopping through a log in record-smashing speed calls for having a good sharp axe that "feels just right," swinging it at top speed, and making the chips fly by hitting in exactly the right spot on every stroke, Dickson says.

He spends hours in training before every contest to get in condition and to improve his techniques. Dickson uses a chopping axe which he carefully selected. It has a five-pound head of fine steel on a 28-inch handle. (An ordinary general-purpose axe used by most persons has a longer handle and a three or four pound head.) Dickson keeps the axe honed to razor-sharpness and protects it from damage when not in use with a homemade wooden shield for the axe head.

Dickson at 22 years of age is enthusiastic about forestry but modest about his accomplishments. He is strictly a team man who by example and exhortation urges his fellow forestry students to their best possible performances during collegiate contests. Being a tough competitor in forestry skills contests, he usually qualifies in several events when the SIU Forestry Club holds its Spring Jubilee to pick members to represent the club in the fall Midwest Foresters Conclaves and other intercollegiate contests.

While speed chopping is his best event, Dickson usually is among the top qualifiers in tobacco spitting (accuracy at 10 feet), and in one-man and two-man bucking (cutting through 14-inch square logs with a crosscut saw).

(MORE)

Dickson last year was voted Outstanding Club Member by fellow members of the SIU Forestry Club and was elected president of the group for the current year. One of his most ardent fans at local contests is his father, J. M. Dickson, a carpenter.

John is the youngest of three sons of Mr. and Mrs. Dickson who live on a small wooded farm near Makanda, Ill., about ten miles south of Carbondale. His two older brothers, Richard and Robert, are graduates of the SIU School of Agriculture.

Robert, a 1960 graduate in agriculture industries, is employed by the Production Credit Association.

Richard, undaunted by a polio attack that left him walking with crutch or cane, received his bachelor's degree in 1960 and his master's degree in 1962, specializing in forestry at SIU. He was one of the organizers of the SIU student Forestry Club. He recently took a job as forest researcher in silviculture and plant physiology at the Ames, Iowa, field station of USDA's North Central Forest Experiment Station after receiving his Ph. D. degree from the University of California at Berkeley.

John plans to continue in graduate study at SIU for a master's degree in forestry, specializing in forest production management.

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11 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --A project which may affect future activities in space is underway at Southern Illinois University's School of Technology.

The project, entitled "Advanced Structural Design Concepts for Future Space Missions," is financed through a grant from the National Aeronautics and Space Administration (NASA) and is now in its fifth year.

According to Joseph D. Clinton, fiscal officer for the project, research has been concentrated in two main areas: the generation of a wide variety of structural design concepts and the development of geometric design concepts in particular.

The project began, and is still concerned to some degree, with the development of a variety of concepts for the design of all types of structures which space missions might require. Concepts developed in this phase of the project have ranged from ideas for packaging astronauts' food to ideas for the actual design of space structures.

The primary concentration of the project is now in the area of geometrical structure design concepts. In this area, the research has branched in two directions. One is the area of transformation concepts for expandable structures and the other is concerned with concepts for truncating spheres.

The need for expandable structures arises from the necessity for structures which can be made quite compact at the time of takeoff from the Earth, but which can be expanded greatly once outside the atmosphere. Clinton says some of the concepts which have been developed may allow some types of structures to be increased by over a hundred times in volume.

Clinton says the sphere is one of the best forms for the space environment. The form may be used for constructions in space or for domes on the surface of the Moon or of the planets. Spherical construction allows for large structures without internal columns.

The ideas developed in the project are distributed to NASA and to the other institutions doing connected research for NASA, according to Clinton. "While some of the ideas we have developed may be used in the next few years," he says, "most of them are intended for later use. Our research is projected toward the 1980's."

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11 - 22 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --R. Buckminster Fuller, Southern Illinois University's world-famed engineering designer, is going to design his first "invisible" building.

Fuller said he has accepted the invitation of Oxford University to serve as the architect for the Samuel Beckett Theater at St. Peter's College, to be constructed underground, beneath a courtyard.

Fuller was nominated for the commission by Herbert Marshall, British visiting professor of theater at SIU, who is serving as consultant on the project.

"St. Peter's has never had a theater before," Marshall said, "and drama has been taught there only as a literary exercise. Now it is proposed to build a structure as an experimental workshop for both new and old dramatic productions.

"Because St. Peter's, one of the newest Oxford colleges, is in the center of the city, it is crowded for space. It was first suggested that the old chapel be torn down and the ground used for a small playhouse but this space was needed for other purposes."

Marshall, who spent last summer in England and lectured at Oxford, suggested that the theater be placed underground, perhaps beneath the dormitory. When this idea received approval, he went a step further and suggested locating it beneath the courtyard, since the size of the building would not be limited to the area occupied by the dormitory. This proposal promptly received approval.

Asked to suggest an architect for the undertaking, he recommended Fuller, who was already one of the sponsors of the theater project.

Fuller, whose geodesic dome concept of "doing more with less"--designing more buildings with less utilization of strategic materials--has brought him worldwide recognition, said "the Samuel Beckett Theater will be carrying this idea to the ultimate--invisibility."

Marshall himself has designed theaters in Calcutta, Jaipur and Bombay and served as consultant to builders of other theaters in Madras, Hyderabad, Rajasthan, Bombay and Calcutta, in addition to designing several in England, including the South Bank at Central Riverside Site, the New Unity Theatre at St. Pancras, the London Civic Art Center for Young People and Centre 42.

11 - 26 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Southern Illinois University is among 13 U.S. universities at which the Pan American Petroleum Foundation of Tulsa, Okla., will sponsor scholarships for next year, according to Foundation President F. R. Yost.

The scholarships, totalling 17, are in petroleum engineering, geophysics and geology.

SIU is one of four institutions to which geological grants are offered for students with good scholastic averages to encourage them to enter study programs related to petroleum sciences, Yost said.

Each scholarship is for a minimum of $700 for the student's freshman year in college and increases at the rate of $100 a year to $1,000 for his senior year if he continues in the study program and maintains at least a B grade average. The grants total $3,400 for the student's four-year college career.

Area high school seniors with the necessary high scholastic records and an interest in geology may apply for the scholarship to SIU which will be responsible for selecting the candidate and administering the awards.

Michael Wood, 1968 graduate of Fairfield Community High School, was picked for the Foundation's scholarship for the current school year and is an SIU freshman majoring in geology.

Besides the student scholarship grant the foundation also makes a one-time grant of $200 to the high school which graduates the selected student, for purchasing scientific equipment, and an annual $300 unrestricted grant to the SIU geology department for each active scholarship.

The awards program not only helps attract talented students interested in preparing for careers in geology but is valuable to the institution for funds to add equipment for teaching and research, according to Daniel Miller, SIU geology department chairman.

The Pan American Petroleum Foundation is supported by Pan American Petroleum Corp., oil exploration and producing subsidiary of Standard Oil Co. of Indiana.

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11 - 26 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --Parental affection, if shown at the wrong time, can bring out the worst in a child, according to a Southern Illinois University pyschologist.

Based on research involving two children described as sad and unhappy, B.L. Hopkins of the SIU Rehabilitation Institute's behavior modification program says that clinical findings contradict the popular belief that emotional problems result from lack of parental concern and attention.

The result of Hopkins' work is reported in his article, "Effects of Candy and Social Reinforcement, Instructions, and Reinforcement Schedule Leaning on the Modification and Maintenance of Smiling," which was published in the Journal of Applied Behavior Analysis.

In the article, Hopkins describes a set of techniques for increasing the frequency with which the two children in the experiment smiled. At first they were given rewards for smiling, then instructions and special rewards were gradually given less frequently so that the children eventually continued to smile at acceptable rates even though special rewards were completely eliminated.

"Manipulation within the experiment showed," he said, '"that an adult's attending the child was reward enough to cause the child to smile more often if he received attention for smiling, but to smile less if he received attention when he was not smiling. In effect, therefore, adverse emotional behaviors can be produced simply by attending to the child at the wrong time.

"Children's emotional behavior is controlled by the way people respond to them," he said. "If you reward undesirable behavior you produce an emotionally unhealthy child; if you reward healthy behavior you have a healthy child."

-rk-

11 - 26 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

With Thanksgiving Day at hand, how can Christmas be far behind? Already students of the Southern Illinois University Forestry Club are busy taking orders for locally grown Scotch Pine Christmas trees in their annual special activity to replenish the organization's treasury. Soon fresh evergreens will be piled up at business places for the Christmas trade although the sale of artificial trees that do not dry up and lose their needles before the end of the holiday season are the object of considerable advertising promotion.

Artificial Christmas trees started out several years ago as mostly metallic representations, but more recently industry has been marketing "natural" looking green colored trees. The initial cost is higher than a fresh tree, but with reasonable care the artificial trees will last for several years.

However, SIU foresters point out that most persons still buy the naturally grown pine trees for Christmas. Estimates are that more than two million Christmas trees will be bought in Illinois this year. Most of them will be shipped in from outside the state from such high producing areas as Canada, Michigan, Pennsylvania and some western states. Yet, there is a steady increase in the number of Christmas trees being grown in Illinois for local sale or wholesale outlets.

Some light on Illinois Christmas tree production comes from a recent state cooperative crop reporting service release on a survey of Illinois Christmas tree producers in 1967. The survey was based only on the 471 persons in the state who applied for pine or other conifer seedlings from Illinois state nurseries in 1966 and did not include those who get seedling stock from other sources.

(MORE)

More than half of the persons contacted said they planted the trees for sale as Christmas trees. About three-fourths of these reported producing and selling two or more species of Christmas trees and the same percentage is selling Scotch Pine trees. The three other most popular species produced for Christmas tree purposes are red, white and jack pines. Two-thirds sell some red pine, more than one-half some white pine, and more than one-third jack pine.

Because of better adaptation to the soil and climate conditions, Scotch Pine is the species most often grown for Christmas trees in Southern Illinois. The other three varieties are commonly grown with Scotch Pine in Northern Illinois where more Christmas trees are produced than in Southern Illinois.

By far the biggest proportion of Illinois Christmas tree farmers have small acreages planted to pines on tracts of land not suited to other farm crops. This is indicated by the report that more than 60 per cent of the persons surveyed sold all their Christmas trees directly to customers on the farm and better than 80 per cent sold some Christmas trees at retail on the farm. Most of these persons had less than 50,000 trees planted on the farm. (At spacings for best quality production, about 1,000 trees are planted per acre.) About 17 per cent of the surveyed growers with larger acreages of 50,000 or more trees marketed through wholesale channels.

Most Illinois grown Christmas trees are marketed when they are from five to eight years old because that is when they reach the height desired by most persons buying Christmas trees. Only about one-fifth of those sold are more than eight years old. The survey showed nearly one-third of the trees growing on farms at the beginning of 1967 were two years old and another one-fourth were three or four years old.

Foresters recommend that farmers growing Christmas trees shear (prune) the terminal leaders on the top and side branches each year, beginning about the third year and until the year they are to be harvested for sale. This usually should be done in May or June in Southern Illinois. By yearly shearings the growers can get a much greater percentage of first grade trees--better than 80 per cent of the crop as compared to only 10 to 20 per cent without pruning.

The survey showed nearly two-fifths of the Illinois growers sheared their Christmas trees in 1967. Only about one-sixth sprayed the trees before harvesting with a non-toxic green coloring agent to improve tree color for better sales.

-am-

11 - 26 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 47-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services)

More than a year ago we commented in this space about the public furor and industry panic that followed revelation of possible radiation hazards from color television sets.

One company (at least) began recalling leaky sets and calls for hearings resounded in Congress. One scientist fairly familiar with radiation problems remained calm.

Alfred Richardson, head of the biophysics research laboratory at Southern Illinois University, observed that a person would get more gamma radiation from a regular x-ray examination than from a year of watching color TV. And one squirt from an x-ray, he said, would be only about a tenth of the yearly minimum radiation dosage level set as "permissible" for humans.

At that time, however, Richardson was far more concerned about another kind of increasingly common radiation: microwave. He'd been studying microwave and radar emissions ever since 1946, for the government, and practically all his work was classified. He had to keep mum.

Now it's out. Little notice was paid in the press (as far as we can tell) three months ago when Congress passed a bill requiring that all TV sets be checked for gamma radiation. Less was said about the real meat of the bill--a stiff federal requirement that anyone operating a microwave transmitter, radar installation, or in the radar-oven manufacturing business, must provide safety precautions for working personnel.

That's when microwave people, radar people and radar-oven people began jangling Richardson's laboratory phone off the wall. Because he has invented a microwave dosimeter--a sort of super high-frequency Geiger counter--that is far more accurate than any yet designed, and still is small enough to fit into a man's shirt pocket.

(MORE)

The legal permissible dose level for microwave (Richardson helped set this as a member of an Army-Navy-Air Force service group) is 10 milliwatts per square centimeter. A person getting into a field more concentrated than that is in trouble.

Richardson's little jewel will warn a man before he gets into such a fix. First, as he approaches the danger zone, his shirt-pocket sentinel will start buzzing like the very devil. Then he can take it out and read a guage on the box, telling him exactly what the level is.

Radar-oven manufacturers can prowl about new units spotting for microwave leaks. Richardson says that his pocket sentinel checks out at less than one per cent error, compared to 20 per cent for a bulkier model now in use by the government and private corporations.

Who would have thought that microwave was all that bad? A chilling example or two from Richardson:

Hit a rat with 1000 watts of microwave and he will be dead in 12 seconds. Put him in a blast furnace and it will be 20 seconds before he's clinically finished.

The worst hazard of a nuclear explosion, Richardson says, is not gamma radiation, it's thermogenic, or microwave. The high-frequency waves blitz a victim with radiation that literally cooks him from the inside out (radar-oven principle: "Well done roasts in minutes!").

Over the years his research showed that exposure to hazard levels of radiation could result in blindness, sterility, and hemorrhaging of the brain, heart, liver and lungs.

Microwave can induce one other cute and deadly phenomenon. A person taking digitalis for a heart condition can walk into a dangerous microwave field and the effect of the drug will be exactly reversed. Instead of slowing up his heart, the drug will do the opposite.

Manufacturing rights for the Richardson microwave sentinel are now in the contract negotiation stage. He has assigned half of his royalties, which promise to be cozy, to the SIU Foundation. "I want to do this for the school," he said.

-pb-

11 - 26 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Nov. --An American journalism educator will participate in a BBC broadcast in England, December 10, in honor of a British newspaper man who in 1963 was the first Englishman since the Revolutionary War to raise the Union Jack over the State of Illinois.

The occasion is a salute to H.R. Pratt Boorman on his 40th anniversary as editor-in-chief of the Kent Messenger, Maidstone, England.

Howard R. Long, chairman of the department of journalism at Southern Illinois University, will not actually make the trip across the Atlantic but has prepared a tape recorded message of congratulations for his friend. The tape will be played during the broadcast patterned after the program, "This Is Your Life," which was popular in England as well as the United States.

Long's friendship with Boorman covers the past 10 years. Both are members of the International Conference of Weekly Newspaper Editors, which is headquartered at Southern Iliinois University, and they have exchanged visits.

The flag raising incident stems from an ICWNE dinner on the SIU campus in 1960 at which Boorman was presented an American flag with the suggestion that he fly it in England on the Fourth of July.

He did, over the Town Hall in Maidstone, and on a return visit to the University in 1963 special ceremonies were held at which he hoisted the British flag over the campus for a day in observance of the birthday of Queen Elizabeth.

-rk-

11 - 29 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Nov. --Southern Illinois University plans a Russian language study tour to the Soviet Union in the summer of 1969.

The University will conduct a six-week intensive study of the Russian language at Moscow State University or Leningrad University. In addition, the students will travel to southern areas of the Soviet Union and return to the United States through Central European countries. The study tour is scheduled for June 20-Aug. 27, 1969.

Enrollment will be restricted to approximately 30 participants who are undergraduate or graduate students with a background of a minimum of two years of college Russian or the equivalent.

While in Moscow, the SIU faculty will offer approximately four hours of six days a week instruction in Russian grammar, composition, phonetics, conversation and culture. Leading personalities in the fields of government, education, economy, arts and sciences will be invited to seminar sessions, according to Joseph R. Kupcek, head of the Russian section at SIU's foreign language department. Credits and a certificate will be awarded for successful completion of the program.

Kupcek, tour director of the 1968 summer study program, said 25 students from 10 states participated in the Russian language program last summer. The group witnessed the Soviet invasion of Czechoslovakia, when it visited Bratislava, a city on the Danube River in south Czechoslovakia.

The 1969 program will be conducted by Igor Shankovsky, assistant professor of foreign languages at SIU, who is a native of Western Ukraine.

Further information and application forms can be obtained from Dr. Joseph R. Kupcek, Department of Foreign Languages, Southern Illinois University, Carbondale, Ill., 62901.

-jc-

12 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
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CARBONDALE, ILL., Dec. --Enrollment in the School of Home Economics at Southern Illinois University this fall is up more than 16 per cent over that of the fall quarter 1967, according to Dean Eileen E. Quigley.

A total of 612 students are currently enrolled, compared to 524 a year ago. These include 17 foreign students compared to 13 a year ago and 30 male students compared to 23 a year ago.

Of the total, 40 are master's degree candidates and seven are Ph. D. candidates.

-lj-

12 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Dec. --A $7,500 grant from the National Park Service has been approved for Southern Illinois University's Museum to finance continued archaeological field work in the lower Kaskaskia River basin to be flooded by the projected canalization project.

A Museum field crew worked last summer at the Marty Coolidge site near New Athens. The 1969 summer explorations will be at the same site, according to Phil C. Weigand, curator of North American archaeology. Carl Kuttruff, who directed the field work last summer, will again serve as supervisor, Weigand said.

The Museum also received a $750 grant recently from the National Park Service, matching a grant from the Illinois State Waterways Division, for an intensive archaeological survey of the basin of the proposed Kinkaid Lake near Murphysboro. The survey, Weigand said, will be made this winter and will include some test excavations.

12 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

Farmers who are worried about having crop damage from herbicides have about four choices, according to Prof. Keith Leasure, a Southern Illinois University specialist on agricultural chemicals. The suggestions were made at a recent regional seed clinic at SIU. The four suggestions are:

1. The farmer can hire an experienced custom spray operator to apply the chemicals if he is not sure of his own abilities to do a good job.

2. The farmer can avoid herbicide damage by not using the chemicals and depending on mechanical methods of weed control. Weeds can be eliminated quite ably by cultivation but it takes more labor than using chemicals for the job.

3. The best way to do a good job with chemicals is to read completely and follow accurately the directions on the label. This also requires that the applicators be accurately calibrated to put on just the amount the manufacturers suggest.

4. The farmer can be so informed about the reaction of different kinds of chemicals in the kind of soil on his farm that he can adjust applications to his special conditions. However, Leasure does not think many farmers are going to do this.

In spite of all the chances for crop damage from herbicides, it is surprising how little is reported by farmers, Leasure says. About half of the crop land in the United States now is treated with herbicides, insecticides or fungicides. There were more than normal reports of crop damage from 2,4-D this year. The situation was attributed to weather conditions at the time of use rather than to changes in the chemical or the application methods.

Leasure says there are about 10,000 different herbicides registered in the United States, but about three-fourths of all crop treatments involve only three chemicals: atrazine, 2,4-D and 2,4-5T. Six insecticides account for 75 per cent of all usage in the nation and sulphur is the main ingredient in fungicides used in 80 per cent of the treatments.

(MORE)

The kind of herbicide and the application rate for best control without damage to the crop varies with the kind of soil in the area. For example, farmers in Southern Illinois upland areas where the soil is light colored due to lack of organic matter can get good weed control in corn with atrazine at about 1 1/2 pounds active ingredient to the acre. However, the herbicide does not perform well on darker soils at that rate but another chemical, Ramrod, gives better performance in those areas.

Currently, there is growing interest in using combinations of two or more herbicides for better performance and reduction in cost, according to Leasure. He cited three examples. A mixture of two pounds of Sutan with one pound of atrazine proved effective in tests at SIU. Sutan is a volatile substance that does not carry over in the soil as long as atrazine. Also doing a good job was a mixture of one pound of atrazine with three pounds of Ramrod. The use of atrazine and oil as a post-emergence treatment for weed control has some drawbacks, Leasure believes. It is applied later in the year (atrazine works better a little earlier in the season) and the oil slows down the disappearance of the chemical so that there may be more of it left in the soil to damage a succeeding crop.

-am-

12 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 48-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services)

It's about Christmas time again and six-year-old Jodie Dangbar is getting restless. She is anxious in a diffuse sort of way, and she has these troubled daytime dreams. Her mother, Daisy Dangbar, will soon put up the tree and the lights and the silver and then Jodie will certainly instruct her, as she did last Christmas: "Mom, why don't you just go up there and get him and bring him home? After all, he is our daddy."

Daisy will make some excuses, the same ones she's been making ever since Sept. 5, 1967, when Cecil Dangbar was sent to work on a stopped up sewer main in the City of Carbondale. It was emergency overtime work, the kind of work city water and sewer department employees depend on because that's where the best pay is.

Cecil's payoff was the grimmest kind imaginable. The manhole was full of sewer gas, a combination of methane and carbon monoxide. They got him out before he died, but not before a part of him--his brain--was all but destroyed as a functional organ. He has been in a hospital bed ever since, and the odds are overwhelmingly against his ever regaining consciousness. A tube runs through his nose and feeds liquid nutrition to his stomach. The physicians tell his wife that he could remain this way "as long as seven or ten years." He is 31.

Thanksgiving and Christmas, particularly Christmas, are the hardest times for Daisy Dangbar. There's Jodie and three-year-old Edward, to whom her husband was a diligently devoted father.

"He always went all out for them at Christmas, he always said that's what it was all about; children. I plan for the children and me to spend Christmas at home together again this year, but it won't be like it should be."

(MORE)

It happened, she remembers, the day after they had all gone to the DuQuoin State Fair for the Labor Day-off. He had gone to the big car race and then they had a picnic and took the kids to the midway.

He went to work as usual next morning and got the emergency call near quitting time. She went to do some shopping and heard the sirens. Later, at home, the police came by and told her what had happened.

For five months, day and night, Daisy or another member of the family stayed with Cecil. Then the finality of his condition, a fact she had resisted, settled into the chinks of that frail, elaborate house of hope where she lived.

"I see him every day, just to be with him awhile and see how he is resting. Sometimes he seems to be restless--he has muscle reactions--and some days he'll have fever. But that's all you can do. I still hope, naturally. As they say, where there's life, there's hope. But really, I..." her voice trails.

Workmen's compensation is taking care of the family so far, but that won't last much longer. Then there will be small payments from life insurance. Daisy doesn't want to have to leave the children and get a job, but she knows she will have to.

The thing that has helped sustain her best, she says, is the generosity and thoughtfulness of people--people who knew her husband and people she never even heard of. It gets to her.

"Last year there were lots of toys at Christmas and ever since the accident we've got letters and gifts and some money from people all around. They will call and say they are still praying for Cecil.

"I don't know what I'd have done if it hadn't been for these things, these expressions. You don't know how it makes you feel."

-pb-

12 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Karate, a method of self-defense developed in Japan, has come to the campus of Southern Illinois University.

A group of SIU students organized the SIU Karate Club in March. For the students, karate is not merely a method of self-defense, but a means of physical training.

"More important, karate cultivates our mental composure," Jun-ichi Nagano, a Fulbright exchange student from Japan and co-founder of the club, said. A school teacher in Japan, he studies teaching English as a foreign language at SIU.

Members of the club are strictly enjoined against using karate in offense, Nagano said. "Once involved in fighting, the student will be excluded from the club," he added.

The students meet regularly in the basement of SIU's Communications Building to learn the fundamental moves of karate, i.e., kick, punch and block, which differ from judo. The fundamentals of judo are matwork, throwing, squeezing and joint locking, the Japanese student said.

Similar to judo, karate stresses concentration, speed, form, spirit, clear mind and confidence. Also like judo, techniques of karate players are marked with ranks. The beginner starts out with a white belt. From there, he moves up to yellow, green, blue, purple, brown and finally to black belt, Nagano, a first degree black belt in karate and third degree black belt in judo, said.

Nearly 40 students participate in the club, although only half of them attend regular practice. Active members of the club include (by home town):

CHICAGO: James P. Anthony, sophomore, son of Mr. and Mrs. Rudolph A. Anthony, 10931 Ewing Ave.

CHICAGO HEIGHTS: Thomas Streba, graduate student in recreation, 165 Dawn Lane.

GLEN ELLYN: Michael J. Felker, junior in forestry, son of Mr. and Mrs. Laurence Felker, 576 Hickory Rd.

(MORE)

MACOMB: James Peterson, freshman, son of Mr. and Mrs. Jack Peterson, Rt. 1.

NORTHBROOK: Keith B. Morton, freshman, son of Mr. and Mrs. Walter Morton, 3420 Tamarind; John R. Price, freshman, son of Mr. and Mrs. John Price, 3495 Whirlaway.

OAK LAWN: Harvey Syverson, junior in management, son of Mr. and Mrs. C. Stein, 7541 S. Long.

O'FALLON: Wayne Buchanan, sophomore in forestry, son of Mr. and Mrs. Hugh O. Buchanan, 605 W. Jefferson.

PARK FOREST: Michael Bloom, sophomore in zoology, son of Mr. and Mrs. Clinton Bloom, 8 Hawthorne Rd.

PEORIA: Michael Gene Kelly, senior in government, son of Mrs. Virginia R. Kelly, 1811 N. Peoria.

RAYMOND: Robert Larry Broaddus, Jr., freshman, son of Mr. and Mrs. Robert L. Broaddus, Rt. 2.

NEW YORK

HARTSDALE: Jeffrey L. Kallor, junior in Radio-TV, son of Mr. and Mrs. Sol Kallor, 1 Fieldstone Dr.

OHIO

DAYTON: Michael Cain, sophomore, son of Mr. and Mrs. Donald W. Cain, 4256 Catalpa Dr.

PERU

LIMA: Angel A. Romero, sophomore, Av. Aregvipa #1160.

EL SALVADOR

SAN SALVADOR: René Molina, son of Mr. and Mrs. Raúl Molina, 9a. C. Poniente #4232 Col. Escalon.

-jc-

12 - 3 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
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CARBONDALE, ILL., Dec. --Southern Illinois University officials are awaiting arrival of a 64-passenger DC-6B airliner, a gift of United Airlines.

Kenneth R. Miller, executive director of the SIU Foundation, said Ralph L. Pollock, employment manager for United at Chicago, has confirmed the plane will be available as an unrestricted gift to SIU. Pollock said the plane will be landed at Southern Illinois Airport in early December.

Miller said E.A. DaRosa, who heads the university's VTI Aviation Technology program at Southern Illinois Airport, is highly regarded by United Airlines, that in the opinion of the company, DaRosa has done an outstanding job in a program that has produced several qualified graduates now employed by United.

In addition to the craft that cost $1,200,000 when new, several thousand dollars worth of accessories, tools, manuals, and other items will be available to the University as part of the gift, Miller said.

The DC-6B, which has a speed of 300 miles per hour, is 116 feet long and has a wing span of 117 feet. This type of four-engined propellor plane, which was the first aircraft to offer pressurized cabins for over-the-weather flying, went into service with United about 20 years ago. The DC-6B is being phased out in favor of jet airliners.

The new plane will join two 21-passenger DC-3s and eight smaller planes used in the SIU Airport Operations' charter flight service.

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12 - 6 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Dec. --A Southern Illinois University anthropologist is nearing the end of a study in the West Indies into what he calls the "cultural intermediary" between African culture and present day Afro-American culture.

Jerome S. Handler, associate professor of anthropology at SIU, said his study deals with the social and cultural life of West Indies slaves in the 17th, 18th, and early 19th centuries.

Handler said his study began in 1965 and research should be completed during the coming academic year. He began with a grant from the National Institute for Mental Health and has since received grants from the National Science Foundation and the American Philosophical Society.

Handler, a native of Los Angeles, received his Ph.D. from Brandeis University. He came to SIU in 1962. The purpose of his research, he said, is to reconstruct the social and cultural patterns of a West Indies slave population and to explore the nature of African-European relationships and the processes by which Africans and their descendants lost, maintained or modified their cultural heritage in an environment characterized by a sugar plantation economy, colonialism and a slave society.

The research, Handler said, involved reading through early travel accounts, diaries, legal cases, plantation records and official reports, which he located in London, Scotland, Ireland and the United States as well as the West Indies.

Handler said he decided to concentrate on the island of Barbados, which was a British colony from 1627 to 1966. Barbados, he said, was a "model" slave society from the 1640's when the plantation economy became established until 1834 when slavery was abolished in the British Empire.

"Much research," Handler said, "has concentrated on the influence of African culture on contemporary Afro-American cultural and social behavior." Little research, however, has been done on the influence of slave society--a cultural intermediary between Africa and the present day. (MORE)

"This study is focused upon the social and cultural life of slaves--how they lived and behaved, reacted to their status, and interacted with Europeans," Handler said.

As Africans adapted to the environment they encountered on Barbados, Handler said, they developed a culture which retained some aspects of their African heritage but which was influenced by their new situation and contact with Europeans.

Handler said he hopes his study will provide a basis for understanding and interpreting present day Caribbean society and culture. He has been nominated by SIU to be the University's applicant for a National Endowment for the Humanities Fellowship for 1969-70 which would allow him to complete a book based upon his research.

-th-

12 - 6 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --The abuse of narcotics was discussed in an open forum Wednesday night (Dec. 4), at Southern Illinois University's Carbondale campus.

SIU Security Police officers, Chief Thomas Leffler and Captain Carl Kirk, told students they would rather educate drug abusers than send them to jail. Leffler said drug abuse is dwindling on the campus. He said his office prefers to treat drug abuse cases within the university family, sending young offenders to the campus health service or to a counselor for help. He said county officials cooperate with his office in this approach.

Captain Carl Kirk, a police expert on narcotics abuse, said marijuana technically is not a narcotic but is nevertheless covered by federal law. He added that it would be very difficult to change the current narcotics law, because it is part of an international treaty. Kirk said there is research underway on animals with chromosomes similar to man's, and that this research may show marijuana to be more dangerous than it is now thought to be.

Dr. Raymond J. Vincent, assistant professor in health education, said he thought laws covering marijuana probably will be changed to lower the penalties. He said many narcotics have valid medical uses but problems arise when drugs are abused.

-bh-

12 - 10 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Planning is under way for the 1969 summer travel and study trip in Europe for Southern Illinois University faculty, staff, students an their immediate families.

Dean Raymond H. Dey of the University Extension Services said a TWA Boeing 707 jet plane has been chartered for the annual tour. The plane will leave St. Louis for London June 20, and return from London, Aug. 27. The round-trip fare is $330, about half price for a peak travel season, Dey said.

The purpose of the project is to offer the eligible persons an opportunity to see the European countries and to learn their languages and civilization, Dey said. They can simply tour independently or participate in one of the credit courses offere by the project, he added.

The courses, to be conducted by SIU faculty members, are German language and civilization, Italian language, Russian language and civilization, news writing and the press systems in the Scandinavian countries, French language and civilization, an the Renaissance Athenian plays. They are open to qualified undergraduate students from any university as well as persons taking SIU extension courses.

Cost of the study program, including tuition, plane transportation, travel, and room and board, will vary from $800 to $1,400 depending upon individual program selected. Tuition scholarships are available, Dey said.

Further information and application forms can be obtained from the University Extension Services at SIU's Carbondale campus and the University's Edwardsville campu

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From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Southern Illinois University's chemistry department has received unrestricted grants totaling $2,500 from two different industrial research organizations.

John Wotiz, chairman of the department, said the funds will be used to support graduate students doing research.

The Sinclair Oil Corporation, through its research division in Harvey, presented the department a $1,500 award. The gift was made to Wotiz by Robert G. Gower, SIU graduate and Sinclair research scientist who is a West Frankfort native. He received bachelor's and master's degrees in chemistry at SIU and a PH. D. at the University of Minnesota.

A $1,000 grant for use in the department's organic chemistry program was made by Merck Sharp and Dohme Research Laboratories, a division of Merck and Co. in Rahway, New Jersey. It was presented by Norman Brink, director of university relations for the firm.

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From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Three international students at Southern Illinois University have been awarded the Rotary International District 651 Fourth Avenue Scholarships.

They are Hassan Nejad of Iran, a graduate student working toward a Ph.D. in government, Mrs. Muriel Alice Fitzjohn of Sierra Leone, Africa, a sophomore in elementary education, and Miss Esther Murillo of Mexico, a senior in French literature.

The program is financed by a per capita payment of $2 from Rotarians in the district. It pays the recipients $1,125 in nine monthly installments of $125.

Since 1946 when the scholarship program was initiated by the late SIU Dean of Graduate School, Willis G. Swartz, then Rotary District governor, some 40 students have been helped to complete their studies at SIU. The students speak to Rotary clubs in the district and return to their homelands with a better impression of the country.

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From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

The average American farmer may not think about what exports mean to his operation, but actually the international market is highly important for many United States farm products, says Walter Wills, farm marketing specialist at Southern Illinois University.

The United States is the world's largest exporter of agricultural products and Illinois ranks first among the states in exports of farm commodities to foreign markets. In 1954 Illinois was fourth among the states in the value of its agricultural exports, accounting for about 5 per cent of the national total, but in the 14 years since that time Illinois exports have increased three and a half times while the U. S. doubled its agricultural exports. About one-fifth of the agricultural commodities in foreign trade originate in Illinois.

The change in the Illinois situation can be attributed to many factors, Wills says, but the major ones are changes in the freight rate structure, better access to seaports, changes in requirements of the importing countries, and increased efforts by Illinois firms and state agencies to promote agricultural products for expanding markets and hopefully maintain a favorable balance of payments.

About 38 per cent of the agricultural exports from Illinois are feed grains, primarily corn. About an equal percentage is made up of vegetable oils, protein meal and oil crops, chiefly soybeans. Another 10 per cent is comprised of wheat, making nearly seven-eighths of Illinois exports coming from its three major farm crops--corn, soybeans and wheat. More than half of the nation's agricultural exports are made up of these three groups of commodities.

Illinois farmers have access to the international markets through the Chicago and St. Lawrence Seaway; through Atlantic ports by railroads; and the Gulf of Mexico ports by river and rail transportation.

Maintaining a favorable climate for continuing U. S. exports of agricultural commodities is highly important to farmers. In the mid-Sixties about one-fourth of the nation's cropland, or 71 million acres, was harvested for export markets. More than two-thirds of the U. S. rice production; more than half of the wheat and cotton; about two-fifths of the hides, skins and tallow produced; and one-fourth of the tobacco, grain sorghums and corn now is exported to foreign countries. The main importers are Japan, Canada, India, Netherlands, West Germany, and the United Kingdom. They are the destinations for more than half of the U. S. agricultural exports.

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From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 49-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services)

Miscellany....

The first Astroturf in Southern Illinois isn't going to be laid on a football or baseball field. The carpet of artificial grass will be used as the roof for a Hidatsa Indian lodge replica built at Southern Illinois University's outdoor education area at Little Grassy Lake.

The stuff will cost less than waterproofing and upkeep on a genuine earth and grass roof, like the ones the Dakota tribes built for their real lodges. In an effort to lend maximum authenticity to the synthetic mat, the manufacturers are going to buff it and leave it untrimmed--kind of raggedy looking, like real grass over in your neighbor's back yard.

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Another first for Southern Illinois! A Yale University zoologist, poking around under the ledges at Fern Clyffe State Park near Goreville, came up with a new species of trapdoor spider. The little fellow's body is about half an inch long. Since then, others like it have shown up in the Pine Hills and Lusk Creek. What has it been named? The Shawnee Bushwhacker? The Cliff Dwelling Recluse? No, you're lucky if you can pronounce him. Atypoides hadros.

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Somewhere on the Union County Refuge there's a not-so-gay bird roosting around that ought to hang a sign from his beak saying, "Hey, Look Me Over."

Someone didn't do too good a job of looking before he squeezed down on him with a load of No. 4 shot out at Carlyle Lake (a "charitable explanation," said Carlyle Editor Casey Dempsey). It wasn't a duck or a goose; it was a golden eagle with a six foot wing spread.

(MORE)

Anyway, an area farmer found him treed by his dogs--the bird's right wing wounded, but no bones broken--took him home, penned him, and fed him a tame duck or two. He called authorities who got in touch with Dave Purinton, a U.S. Fish and Wildlife game agent in Anna. Purinton took him to Union County Refuge, penned him, and fed him road kills (rabbits, mostly).

Then on Thanksgiving Day a high wind caught the cage door and ripped it open. The eagle took off, presumably without a backward glance.

There are some other goldens at the refuge, so the cripple should find companionship. Purinton estimates he or she (you can't sex an eagle unless you cut it open) is about three years old. "The bird was frisky enough; it ought to make out alright unless somebody else misidentifies it."

Anyone who does had best hope Purinton isn't anywhere within identifying distance. The Fed protects golden eagles. Shoot one and you can get nailed for $500 or six months in a preserve that has bars on it.

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More about wildlife. Phase one of the Crab Orchard Refuge deer hunting season wound up with no horses, cows, mules or people getting winged. But on the eve of the second three-day shoot, a number of crippled up whitetails were hobbling in their browse. Refuge Chief Arch Mehrhoff doesn't know whether, on binocular evidence alone, they were beat up by flying lead or flying automobiles. "I saw one absolutely beautiful buck," Mehrhoff said, "and was going to take a picture of him. He walked away--limping on all four legs."

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12 - 10 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Approximately 153 single vacancies exist in Southern Illinois University on-campus residence halls for the winter and spring quarters, according to the SIU Housing Business Services.

Contracts for vacancies have been offered since mid-November, and will be on a first-come basis until they are taken, said Samuel Rinella, coordinator of the housing agency.

Students must have completed admissions requirements before they can sign campus housing contracts. The SIU winter term begins January 2.

While on-campus housing is expected to be filled by that time, authorities indicate there should be no shortage of rooms in privately operated dormitories off the campus. Some of these still had vacancies after the beginning of SIU's record-enrollment fall quarter.

Rinella said there are no vacancies in the Thompson Point residence halls area. University Park--three 17-story towers and a group of four-story units lists openings for 115 undergraduate men and women. The Vocational-Technical Institute 10 miles east of the main campus has openings for 38 of its students in a new men's dormitory and women's cooperative apartments. A few vacancies exist in the Small Group Housing area for organized social groups.

Rinella pointed out that contracts are for the remainder of the regular academic year--the winter and spring quarters--not just for the winter term alone. He also said the time is at hand for prospective fall term freshmen to be thinking about housing. SIU usually has its fall term quota filled by July 1.

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12 - 10 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Contractors and Southern Illinois University architects will huddle Tuesday (Dec. 10) to map work schedules and discuss operating procedures for the $8,500,000 completion and expansion project at the University Center.

Revenue bonds were sold Nov. 20 for the long awaited project which will finish the upper floors, add another wing and expand existing dining, ballroom and bookstore space in the seven-year-old building.

Campus Architect Willard Hart said schedules will be set in an attempt to interfere as little as possible with normal use of the existing services. He said, however, that the food service operation will be interrupted at some point in the project and that the addition to the south will close off the service-loading dock entrance there. A new entrance will be provided on the east side.

Physical Plant crews are renovating Woody Hall, former women's residence, for offices now operating temporarily on the Center's upper floors. Hart said a Christmas vacation moving date has been tentatively set for General Studies and Liberal Arts and Sciences Advisement offices. The Sectioning Center may be moved to Woody Hall in February, along with other offices in barracks south of the Center, such as the Bursar and Registrar.

The University Center job is expected to take a minimum of two years to complete. The new wing will house a 300-seat auditorium, a rathskeller-type lounge and space for doubling the existing main dining room. The bookstore will be relocated and enlarged on the ground floor. More student activities offices and meeting rooms, music and reading rooms and a 150-seat dining room with waiter service, plus an addition to the present ballroom are among improvements slated for the upper floors.

Escalators to the upstairs will be installed at both ends of the ground floor corridor and an escalator entrance to the building from the south will be installed.

Proposals are being studied to re-locate the University Press, now in the Center, and the SIU Textbook Service, now in Morris Library, to a new pre-fabricated steel building. Its proposed location is a large lot between Washington and Marion streets at Freeman, south of Lincoln Junior High School.

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12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

Christmas vacation spells reunions for many families. For students from other lands at Southern Illinois University's Carbondale campus, it means a time of traveling and enjoying festivities with families in various parts of the country.

Southern Illinois families have extended invitations to students through the International Student Service at SIU, according to Mrs. Paul Morrill, chairman of the international hospitality committee. Many of the approximately 700 foreign students will spend Christmas Day with families in Carbondale, Murphysboro, Marion, Herrin, West Frankfort, and other towns in the area.

A group of students will travel to Chicago with an invitation from the Rev. Ka Tong Gaw, minister of the Circle Church in Chicago. While in the city, they will be guests of church families and will tour museums, industrial plants and attend church services.

Ten Vietnamese students at SIU will attend the 18th annual meeting of the National Vietnamese-American Student Association in Chicago, Dec. 23-27. Discussions will be centered upon education, arts and literatures in Vietnam.

Some foreign students will spend the holidays with families in other parts of the country such as New York City, Washington, D. C., San Francisco, and Houston. Most of these invitations come from personal friends or through church groups.

"Traveling is always a favorite for us," an international student said. "Like American students, there is no limitation upon our travel as long as we can afford to do it."

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12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --The noted area historian and author will be host at a series of six "Evenings with John Allen" at Southern Illinois University in which he will informally discuss the "Legends and Lore of Southern Illinois."

The sessions are a special addition to the winter term of adult certificate courses offered by the SIU Division of Technical and Adult Education.

Allen is the author of "Legends and Lore of Southern Illinois," now in its third printing, and of a just-released companion volume, "It Happened in Southern Illinois."

In the series of discussions at SIU, he will talk briefly on selected topics and will devote the final portion of each session to questions from participants. Allen will cover such subjects as interesting individuals who have lived in Southern Illinois, an explanation of folklore, home remedies, churches, Indians, law and order, slavery and servitude, the Civil War, business, the rise and decline of communities in the area, and holidays.

Glenn E. Wills, assistant dean of the Division of Technical and Adult Education, said that participants will be able to order either or both of Allen's books through the adult education office so that they can be autographed by Allen at the final session.

The series will be held from 7 to 9 p.m. Wednesdays for six weeks beginning January 15 in the Studio Theater of Pulliam Hall. Tuition is $3. Persons wishing to be sure of a place in the group may register in advance at the adult education office, 908 S. Wall, Carbondale. Regular winter term adult course registration is scheduled for 7 p.m. Monday, January 6, in room 106 of the Home Economics Building.

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12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --A number of significant collections of books and manuscripts have been acquired by the Morris Library at Southern Illinois University in recent months, according to Ferris S. Randall, director.

These include:

Approximately 200 selected letters of Col. Frederick Dent, brother-in-law of Ulysses S. Grant, Civil War general and 18th president of the United States, a gift from Dent's great granddaughter, Mrs. Gordon Singles of Alexandria, Va. This collection includes a Civil War diary kept when Dent was aid-de-camp to General Grant and post-war letters addressed to Grant and referred to Dent, his military secretary, for action.

A collection of personal papers and books belonging to the father-and-son team of physicians, William Josephus Robinson (1869-1936) and Victor Robinson (1886-1947). These papers were presented by Victor Robinson's daughter and son-in-law, Dr. and Mrs. C. H. Shapiro of New York City. The father in the team was a pioneer exponent of birth control and editor of the outspoken journal Critic and Guide, while the son was a pioneer in sex education, a noted medical historian and founder and editor of Medical Life. From 1929 to 1947 Victor Robinson was professor of medical history at Temple University.

Papers of James Hayden Tufts, associate of the philosopher, John Dewey, presented by his son, James W. Tufts of Amherst College. Tufts was a professor of philosophy at the University of Chicago in its early days and collaborated with Dewey in writing the book, "Ethics." The collection, including correspondence, photographs, journals and manuscripts of Tufts' works, was obtained for the library by Prof. S. Morris Eames of the philosophy department.

A six-volume set of art books, "Three Hundred Masterpieces of Chinese Paintings in the Palace Museum," presented by Ambassador Chow Shu-Kai of the Republic of China.

A collection of books on extrasensory perception, occultism and related phenomena, the gift of Merten J. Mandeville, professor emeritus of marketing at the University of Illinois. These will be placed in the Browsing Room of the library and will be available for borrowing.

Several hundred volumes from the personal library of John L. Childs, noted American educator, who served for several years after his retirement as a visiting professor on the SIU education faculty.

12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Southern Illinois historian John Allen has good reason to remember Friday the 13th.

Exactly 50 years ago Friday (Dec. 13), Allen and his unit of World War I Marines were relieved of their occupation duties at the Rhine River village of Henningen.

While waiting for the boat, Allen struck up a conversation with a tow-headed Army infantryman who came in with the relief force. He, too, turned out to be from Southern Illinois, the town of Millstadt.

After the war, while attending a dinner on the Southern Illinois University campus, where he was a student, Allen recounted the story of his final Marine duty. Another student across the table interrupted him and finished the story. It was the Infantryman. He was Roscoe Pulliam, who later became SIU's seventh president. The date of the dinner: Friday, Aug. 13, 1920.

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12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --A two-month study-travel program in France will be offered next summer by Southern Illinois University.

Starting June 20 with a charter flight from St. Louis, the program will be based at the Institute d'Etudes Francaises de Touraine in the Loire valley city of Tours. Tour Director David Gobert, assistant dean of Liberal Arts and Sciences and associate professor of French at SIU, said junior and senior level courses in French will be taught by Institute professors.

The academic program will be sandwiched between two tour sections. The first one, for two days after arrival, will encompass sites in London and Paris. Then after the July 1-Aug. 8 academic session, students will be bussed through central, southern and eastern France on a tour directed by Gobert. They'll be given four final days to tour on their own, and then will return to St. Louis Aug. 27.

Gobert estimated the total cost, including flight, European travel and living expenses at $1,050. Requirements for the junior level course are two years of college French or its equivalent, with a B average. Admission to the 400 level course--the "Cours Superieur"--is three years of the language and a B average. They will carry seven and eight quarter hours of credit, respectively.

Persons wanting additional information can contact Gobert at the SIU College of Liberal Arts and Sciences Office.

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12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Rising costs of food production and building maintenance may force an increase in Southern Illinois University residence hall rates.

Carbondale Campus Chancellor Robert MacVicar said studies have shown that costs are escalating beyond income in all but one SIU living area. The exception is a trailer court for married students.

The University now charges $876 per academic year (three quarters) for room and board in its main residence halls. The figure is lowest of any state school, except Western Illinois University which charges $828.

Among factors cited:

--Residence halls rate adjustments have averaged three per cent a year since 1957, while salaries and wages have gone up five per cent yearly.

--Food prices and labor costs are expected to go up from four to four and one half per cent next year.

--Student wages and city water and sewer rates will rise appreciably in the coming year.

--Some older residence facilities face major renovation and furniture replacement programs.

--Physical plant services cannot be subsidized from state funds for work it does for campus residence halls.

--Building, equipment and grounds maintenance costs are up.

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12 - 13 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Although there has been a marked increase in the number of 'flu cases reported during the past week, the incidence is still less than at this time last year, according to physicians at Southern Illinois University Health Service.

An even greater number of 'flu cases is anticipated when the 21,500 Carbondale campus students return from the Christmas holidays, the doctors said. Holiday travel undoubtedly will spread the ailment.

Health Service physicians said they have not yet received returns on blood samples to determine if SIU students have the Hong Kong type of 'flu. Several thousand students availed themselves of the offer of shots with conventional 'flu vaccine earlier in the year.

Commenting on the increase in 'flu cases during the past week, doctors said several have been admitted to the infirmary, while others have been advised to stay in bed and to isolate themselves as much as practicable from other students.

This is final examination week at the University.

Health Service has received a small amount of the new Hong Kong 'flu vaccine. It is reserved for individuals chronically ill with heart or lung ailments.

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12 - 17 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 50-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services)

Watch Bob Spackman answer the telephone. He squeezes it as though he were trying to force all those wires right out on the floor. Watch him after the call. He grabs each end--the transmitter and receiver--and tries to pull that poor telephone apart.

See Bob Spackman driving to work. He comes to a stoplight. He tries to collapse the steering wheel from either side. He jams his feet against the floorboards and tries to push himself into the back seat. He pulls in his stomach and squeezes his buttocks tight.

Observe him at his office. A visitor leaves, he seizes opposite edges of his desk, and attempts to pull them together. A bell rings somewhere and Spackman hears it. He stretches his legs beneath the desk, makes contact with his toes, and tries to lift it off the floor.

Some kind of a nut? Spackman himself says he is. But you and I should be so nutty. Spackman can say something else: "I feel good all the time."

Robert R. Spackman, Jr. is a sort of high priest of physical fitness through isometric (without movement) and isotonic (with movement) exercises that can be done anytime, anywhere, with a minimum of fuss and bother. He's the author of "Exercise in the Office," a slim little illustrated volume that spells out his formulae for "Easy Ways to Better Health and Firmer Figures."

His purpose is not, as he says, to make musclemen out of ninety pound weaklings or to help behemoths lose weight. He merely proposes stay-at-home or on-the-job exercises that can zip up muscle tone and promote better health.

(MORE)

Spackman, head athletic trainer at Southern Illinois University, has been in the fitness business most of his life. He was trainer for the old St. Louis Browns, (he played pro baseball himself for eight years), and has worked with pro teams like the Pittsburgh Pirates and San Francisco 49'ers.

The book is full of embarrassing questions and shocking admonitions:

"Is the floor getting farther away when you bend over to touch your toes? Are your arms too weak to push away from the table at mealtime? Are you getting a Milwaukee tumor out in front, sometimes referred to as a beer belly? Are you getting an hourglass figure with all the sand in the bottom? Do you sag four ways when you take off your three-way girdle? Does your mirror show that you have more lap than you used to, which goes around the back under an assumed name when you stand up?

"Over 60 per cent of the people in the physicians office are sitting there because they're underexercised...We don't stop exercise because we are old--we get old because we stop exercising.... The weak shall inherit the girth'...Your're out of shape when your navel points to the floor...."

One example, perhaps, will show what this nut is up to. For "Milwaukee tumor" and other abdominal abominations, a typical Spackman exercise:

"a. Exercise while you are brushing your teeth, combing your hair, shaving or dressing.

b. Pull in your stomach hard and hold for six seconds; relax.

c. Repeat the exercise at least three times while you are in the bathroom.

d. This will keep your stomach muscles firm. Throw away your girdle."

If you pull in your stomach like this every time you hear the phone ring at the office or home, you might do it 50 times a day. This Spackman says, is just as effective as doing 20 of those agonizing situps. Spackman states flatly that a person can maintain muscle strength almost indefinitely with one muscle contraction daily at a 60 to 70 per cent effort. The book (it's published by the SIU Press) covers lots of muscles.

(MORE)

Spackman is appalled by that fact that "physical fitness for the masses is slipping away more every year," thanks to such downward-pointing navel and flabby arm and chest inducers as the electric toothbrush, power lawnmower, golf cart, and week-ends long on recreation but short on exercise. He even raps his own milieu, sports, for providing amenities like jeep rides for relief pitchers, fly-ball shooting "bazookas" for outfielders, and ball retrievers for basketball players.

Squeezing his desk in a death grip, middle-aged Bob Spackman says, "You've reached middle age when your weight-lifting consists of standing up. Too many people die physically at 25, but aren't buried for 30 to 40 miserable, aching years later. Exercise won't stop you from growing old, but it will prolong your active years."

Hear, hear. Get the phone, somebody.

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12 - 17 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
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SIU COUNTRY COLUMN
By Albert Meyer

Fires, falls, traffic accidents, and dangerous toys for children too often turn Christmas joy to tragedy because of carelessness, says J. J. Paterson, farm safety specialist at Southern Illinois University, Carbondale.

He says National Fire Protection Association reports show there usually are more than a thousand accidental Christmas tree fires each holiday season at considerable loss in money and human life. This occurs even though almost everyone now uses strings of colorful electric lights instead of the old fashioned candles in decorating the Christmas tree.

Paterson suggests some safety precautions in using Christmas tree lights. Check the strings carefully for frayed wires, loose connections or broken light sockets and discard those that have flaws. Avoid using long extension cords to connect the Christmas tree lights to the house circuits because several strings of lights easily can overload an ordinary extension cord and create fire dangers.

It is important to keep a natural evergreen Christmas tree from drying out by mounting it in a stand with a water cup which is kept filled. Christmas tree light bulbs generate considerable heat which may be dangerous when in contact with dry needles on the tree.

In decorating the Christmas tree and the house, use materials that are fire resistant, such as ornaments and decorations made of glass, metal, asbestos, and similar materials. Tree flocking, paper ornaments and cotton batting not treated with reliable flame resistant material should be avoided in decorating, especially in areas where there may be the possibility of contact with flames, such as decorative candles, fireplaces, stoves, or smoking areas.

(MORE)

When buying artificial trees, select those made of slow-burning material. Artificial trees made of metal can be dangerous because they conduct electricity. Indirect lighting is essential for such trees because of the danger of short circuits occurring in using strings of electric lights. If the trees have a built-in lighting system, it should carry the Underwriters' Laboratories label for safety.

In decorating for Christmas, always use a sturdy step stool or step ladder to reach places not within easy reach of the floor. Mounting chairs invites a nasty fall. Children enjoy helping with decorating the Christmas tree, but their activity should be limited to the lower branches that can be reached from the floor. The Christmas tree should be placed in a part of the room that is out of the usual lines of traffic in the house to avoid knocking it over.

When the tree has dried, remove decorations and dispose of the tree outdoors. Dry pine and cedar branches burn with explosive force and should not be used in the fireplace or furnace. Burn the tree in an outside incinerator or have it carried off in community trash collections.

Unwrapping Christmas gifts is an exciting experience, especially for children in the home, but the man or woman of the house who is alert to fire dangers will have a waste paper container handy for the discarded wrappings. The wrappings should be taken to an outside incinerator for burning or deposited in closed garbage cans.

Christmas gifts also can be a source of danger for the unwary. Paterson says it is important that gifts be chosen which are suited to the age and capabilities of the persons for whom they are intended. Toys with sharp edges and dangerous projections are not desirable for small tots. Nor should small children receive toys that may be coated with toxic paints or other poisonous materials harmful when put into the mouth or chewed upon. Discovery of such objects on the market have been reported several times in the last year or two by news media. Such gifts as chemistry sets, archery sets, BB guns, rifles or shotguns should be limited to young persons who are old enough and responsible enough to use them safely and properly. Parents should provide enough supervision and instruction to assure safe use of such gifts.

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12 - 17 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Southern Illinois University now ranks as the nation's 20th largest school in terms of fulltime resident students, according to the annual enrollment survey published in "School and Society" Magazine.

That marks a one-position jump for SIU, which was listed 21st last year in the survey's listing of the "Big 30" universities. The study is conducted by Garland Parker of the University of Cincinnati.

SIU also gained in the "Big 30" listing of schools by total enrollment, which includes extension and other part time students. With a grand total enrollment of 33,386 at its two campuses, SIU ranks 23rd in the U.S. Last year it was 27th.

The University of Illinois ranks ninth in fulltime student enrollment. It is the only other Illinois school besides SIU in the top 30.

Listed behind SIU in order are Puerto Rico, Tennessee, Louisiana State, Kent State, Brigham Young, Wayne State, Iowa, Ohio U., Massachusetts and the University of Cincinnati.

The mammoth State University of New York--a system of several campuses--is ranked first, with 159,153 fulltime students.

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12 - 17 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Eytan Kaufman, lecturer in the design department at Southern Illinois University's Carbondale Campus, has entered a plan for a "mega-city" in an international town planning competition to open in France in the spring.

Using the tetrahedron, a three-dimensional triangle, as his integral component, he suggests a grouping of 100-story tetrahedrons, each with its own network of utilities, transportation facilities and other services incorporated in the architecture.

Smaller tetrahedrons would be interspersed for small public buildings and sports grounds. Certain heavy industries would be located on the fringes of the mega-city.

Constructed on a grid system conforming to the tetrahedronal shape, each megastructure would be elevated to the height of the first 10 stories (the grid framework providing the supports), leaving lofty ground level open air space.

Kaufman, from Haifa, Israel, who completed his master's degree in design at SIU last June, has had 10 years experience as a professional architect since graduating from Technion, the Israel Institute of Technology. He spent three years working for two architectural firms in England, helping design shopping centers, hospitals and schools, before returning to Haifa to open his own architectural office. There he designed housing for schemes for the Israeli ministry of housing and other public authorities, civic centers and other facilities. He also taught one year at Technion.

His plans for the mega-city have been entered in the First International Competition for Town Planning and Architecture to be held in Paris. Projects accepted will be exhibited in Cannes, France, March 10-16. Entrants will then have a year to expand and perfect their projects for another stage of the competition.

12 - 20 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL. --What things are most "foreign" to international students attending Southern Illinois University?

American food and American girls, according to comments gleaned from a story in the International Students' Newsletter, printed at SIU.

"All the food in the United States has the same taste," said a student from Mexico. "Whether it's hamburger or roast beef, it tastes the same."

A student from Saudi Arabia found American food unacceptable when he first came to the campus. Now he likes it very much, but there still is one problem: "There is not enough time between two meals, especially in the dormitories."

When it comes to American girls, a student from El Salvador noted that "for a foreign student, how to understand his 'dates' is a difficult adjustment." An American girl, he said, may date a foreign student because she has a real interest in him or "it may be because of the international aspects involved."

He summed up American girls as "more independent and domineering than girls at home."

Domineering? Yes!

"American girls may date a number of students rather than only one. If she does not like our plans for the evening, she can tell us where to go and what to do. This is an example of the domineering aspect."

However, the same student concluded, an American woman, like a European, Asian, African or Latin American woman, is precisely that: a woman.

-jc-

12 - 20 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --The largest collection of manuscripts as yet acquired by the Morris Library of Southern Illinois University has been deposited in the University archives by the Carus family of LaSalle, Ill.

The collection of some 60,000 letters and manuscript pages represents the archives of Dr. Paul Carus, philosopher and editor, and the Open Court Publishing Company at LaSalle, which he made "the most important publishing center for philosophy in America for more than 30 years," according to Ralph E. McCoy, director of libraries.

The greater part of the unpublished manuscripts in the Carus collection consists of Carus's correspondence, covering the period from 1887 to 1913.

In addition there are files of manuscripts in various stages of preparation for publication, galley proofs, and original art work for book illustrations.

The Carus papers, under the agreement with the Carus family, are to be available to qualified scholars without regard to university affiliation, McCoy said.

"Dr. Carus and his associates conducted a voluminous correspondence with philosophers, scientists and men of letters throughout the world, so that the archives offer a major source for the historical study of philosophy from 1888 to 1920," McCoy said.

Included are such eminent names as philosophers John Dewey, C.S. Peirce, DeVries, Hoffding, Hasegawa, Levy-Bruhl, Lovejoy, Poincare, Suzuki and Wundt, as well as other notables including Elizabet Ney, Luther Burbank, David Belasco, Jack London and Leo Tolstoi.

Carus, born in Ilsenburg, Germany, in 1852, was brought to the United States in 1887 by Edward C. Hegeler, Chicago zinc manufacturer, to edit the Open Court, a new journal which he had established at LaSalle, to be devoted to the establishment of religion and ethics on a scientific basis. Three years later Hegeler established another publication, the Monist, for more technical contributions, which Carus also edited.

Carus himself is the author of more than 1,000 works, more than 50 of them books, including "Fundamental Problems," "The Soul of Man," "Buddhism and Its Christian Critics," "Kant and Spencer: a Study of the Fallacies of Agnosticism," "Chinese Thought," and "Truth on Trial."

One of the Open Court's major series is the "Library of Living Philosophers," edited by Prof. Paul A. Schilpp, SIU professor of philosophy.

Arrangements for the deposit of the papers were made by Lewis H. Hann, research professor of philosophy, Kenneth W. Duckett, University archivist, and McCoy. Duckett is in charge of organizing the papers and making them available for use. They are now being microfilmed so that the Carus family will have a film record. -lj-

12 - 20 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Put Igor Peter Shankovsky in front of a typewriter and no telling what might come out. It could be a Japanese poem translated for Slavs, or it could be an English scientific expression with its Russian language equivalent.

Hand him a microphone and he'll start singing--maybe a Ukrainian folk tune with a rock beat, maybe "Stardust" in German bossa nova.

Shankovsky is a published poet, a recording vocalist, former radio producer-announcer and about-to-be lexicographer. He also teaches Russian--his native tongue--at Southern Illinois University, but if he had to, he could lecture in, and on, more than a half dozen other languages.

Spare time? Shankovsky scans volumes and lists to order new books for the Russian collection in SIU's Morris Library. Vacation? This summer he'll direct the University's study tour to Russia.

Shankovsky, one of the busiest 37-year-olds on campus, was born in the Western Ukraine, son of a professor of English and economics. The family was uprooted in World War II, when occupying German forces had to flee the advancing Russians. They were evacuated to Austria in 1944. Teenage Igor already was fluent in English by virtue of his father's tutoring.

The family went to Munich after the war, where young Shankovsky promptly learned German while attending a college preparatory school.

When he was 18, the family emigrated to the United States, friends having established the elder Shankovsky with a research firm in Philadelphia. Igor enrolled at the University of Pennsylvania but was called to the service in his freshman year.

Serving in Japan as a special courier during the Korean War, he decided to expand his language arsenal. On off-duty nights, he went to Sophia University in Tokyo and studied Japanese and Russian history.

(MORE)

That set off an interest in traditional Japanese poetic forms, such as the rigidly stylized "tanka" and "haiku." He made friends with a couple of Japan's prominent poets and got them to help as consultants while he translated a collection of tankas, "A Hundred Poets, A Hundred Songs," into Ukrainian. This unlikely dish of literary stew was published two years ago by a West German firm.

The budding scholar also had a gift for entertaining, as a singer, and honed his show biz talents in Japan. He worked in a club show that included Xavier Cugat and Abbe Lane. Nippon-Columbia records signed him and he cut two recordings, one in Ukrainian and another in Japanese. He says the two sold close to a million copies.

After the war, Shankovsky went back to Pennsylvania for his bachelor's degree, then trekked to the University of Alberta in Canada. The campus at Edmonton sits in the middle of a large Ukrainian community, and it was no time before Skankovsky landed a spot on a local radio station, directing his own noon-time variety show highlighted by his own polylingual balladeering. He made records for two Canadian companies.

In between studies, the studio and the classroom (he taught courses, too), Shankovsky wrote and translated poetry and published scholarly pieces on Slavic literature for a variety of journals including the Ukrainian Review, of which his father, Lew, is an associate editor. His dad also edits a section of America, a Ukrainian Catholic weekly in Philadelphia.

Shankovsky the younger completed work for a Ph.D. at the University of Munich, then came to SIU. Now he's deep in another labor, nothing less than a Russian-English scientific dictionary that he says will run to 100,000 expressions. The half-dozen such volumes that now exist don't come anywhere close to that size. He's been at it for months and he is far from being out of the A's.

Even this monumental effort isn't keeping Shankovsky from doing his other thing. He has written a couple of songs based on old Ukrainian folk melodies and he thinks they have great possibilities.

"I did one as a rhumba beat and the other one--well, it's sort of a Go-Go ballet. I've taped them in English. Look what they did with 'Moscow Nights.' A different beat and it was a hit!"

-pb-

12 - 23 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Most farm management people agree that one of the prime requirements of good farmers is their ability to control weeds in crop production.

The plant industries department and the University Extension Service of Southern Illinois University therefore are sponsoring a "New Developments in Agricultural Chemicals Conference" Jan. 9 in the University Center Ballroom on the Carbondale Campus. The program will begin at 8:30 a.m. with registration.

Keith Leasure, chairman of the SIU plant industries department, said the conference is planned for all persons interested in the use and marketing of agricultural chemicals. Emphasis will be on weed control products.

George Kapusta and Leasure will discuss research conducted by the department, and promising new herbicides for Southern Illinois.

Also on the program will be specialists from the agricultural chemical industry. Topics to be discussed include: The Role of Spray Adjuvants, Ultra-Low-Volume Spraying, Early Post Emergence Weed Control in Corn, and Weed Control in Forages. Of special interest will be a presentation by George McKibben of the Dixon Springs Experimental Station on minimum tillage weed control problems.

Others on the program will be A.P. Benson, research department of the Stauffer Chemical Company; Earl Chamberlain, Giegy Chemical Company; David Stoddard, research department of the Amchen Inc.; A.J. Watson, plant science research and development, Dow Chemical Company; and S.M. Woogerd, vice president for the research Colloidal Products Corporation.

The conference will hold an informal seminar and social hour at the Holiday Inn, Carbondale, the evening of Jan. 8 preceding regular conference sessions.

-gj-

12 - 23 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --Premiere of a new opera, three visiting artist concerts, a vocal ensemble festival and a piano workshop are listed in the unusually full calendar of musical events scheduled by Southern Illinois University's Carbondale Campus music department for the winter quarter.

Three performances of the opera, "Altgeld," written by SIU composer Will Gay Bottje as an Illinois Sesquicentennial commission, will be given by the University Opera Workshop early in March.

Visiting artist concerts will be presented by Dale Moore, baritone, and Ernst Wolf, piano; by the University of Chicago Collegium Musicum; and by Vladimir Ussachevsky, composer.

Artist-in-residence Dwight Peltzer will conduct a day-long piano workshop on March 10.

Major events on the calendar follow:

Jan. 6--Collegium Musicum recital, Wesley Morgan, conductor, 8 p.m., Lutheran Center.

Jan. 12--Faculty recital, Faculty Brass Quintet, 4 p.m., Shryock Auditorium.

Jan. 15--Visiting Artist recital, Dale Moore, baritone; Ernst Wolf, piano, 8 p.m., Shryock Auditorium.

Jan. 16--Faculty recital, Herbert Levinson, violin; Dwight Peltzer, piano, 8 p.m., Shryock Auditorium.

Jan. 17--Visiting Artist recital, University of Chicago Collegium Musicum, Howard Brown, conductor, 8 p.m., Home Economics Auditorium.

Jan. 18--Male Glee Club concert, Robert Kingsbury, conductor, 8 p.m., Shryock Auditorium.

Jan. 19--Visiting Artist recital, Vladimir Ussachevsky, composer, 4 p.m., Shryock Auditorium.

Jan. 20--Mu Phi Epsilon pledge recital, 8 p.m., Davis Auditorium.

Jan. 22--Children's Concert, Robert Kingsbury, conductor, 3 p.m., Shryock Auditorium. Admission by ticket only; tickets be purchased through area schools.

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Jan. 23--Faculty recital, Robert Mueller, piano; Joseph Baber, viola, 8 p.m., Shryock Auditorium.

Jan. 25--Youth Orchestra concert, David Cowley, conductor, 3 p.m., Shryock Auditorium.

Jan. 26--Brass and Percussion Ensemble concert, George Nadaf, conductor, 4 p.m., Shryock Auditorium.

Jan. 29--University Orchestra concert, Myron Kartman, conductor, 8 p.m., Shryock Auditorium.

Jan. 30--Faculty recital, David Cowley, cello, 8 p.m., Old Baptist Foundation Chapel.

Feb. 2--Faculty recital, Altgeld Woodwind Quintet, 4 p.m., Shryock Auditorium.

Feb. 9--Faculty recital, Illinois String Quartet, 4 p.m., Shryock Auditorium.

Feb. 12--Southern Illinois Symphony concert, Herbert Levinson, conductor, 8 p.m., Shryock Auditorium.

Feb. 14--Faculty recital, Marla Waterman, voice, 8 p.m., Home Economics Auditorium.

Feb. 15--Small Vocal Ensemble Festival, Robert Kingsbury, clinician, 10 a.m.-5 p.m., Lawson Hall 161.

Feb. 16--Women's Ensemble concert, Charles Taylor, conductor, 4 p.m., Shryock Auditorium.

Feb. 20--French Horn Ensemble concert, George Nadaf, conductor, 8 p.m., Old Baptist Foundation Chapel.

Feb. 23--Wind Ensemble concert, Melvin Siener, conductor, 4 p.m., Shryock Auditorium.

Feb. 26--Chamber Choir concert, Robert Kingsbury, conductor, 8 p.m., Shryock Auditorium.

Feb. 27--Symphonic Band concert, Nick Koenigstein, conductor, 8 p.m., Shryock Auditorium.

March 1--Mu Phi Epsilon and Phi Mu Alpha joint recital, 8 p.m., Shryock Auditorium.

March 5--Faculty recital, W. Kent Werner, piano; Herbert Levinson, violin, 8 p.m., Shryock Auditorium.

March 6--University Choir concert, Robert Kingsbury, conductor, 8 p.m., Shryock Auditorium.

March 7, 8 and 9--Opera Workshop production, "Altgeld" by Will Gay Bottje, composer conducting; Marjorie Lawrence, director; Z.J. Hymel IV, stage director. Tickets: adult $2.50, students $1.50. Communications Building Theater, 8 p.m., March 7 and 8; 8:30 p.m., March 9.

(MORE)

March 9--Artist-in-Residence recital, Dwight Peltzer, piano, 4 p.m., Shryock Auditorium. Piano workshop the following day, 9 a.m.-5 p.m., Davis Auditorium.

In addition to these performances, a number of undergraduate and graduate recitals by music students are scheduled. A Carbondale Community Concert by the Columbus Boy Choir will be given Jan. 3 on the SIU campus. SIU Celebrity Series programs include "You Know I Can't Hear You When the Water's Running" Jan. 9; "Othello" Jan. 17; "Fiddler on the Roof" Feb. 3; "Funny Girl" March 2, and the National Ballet March 13.

12 - 24 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 51-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services)

R. Buckminster (Bucky) Fuller, that ageless wonder who has put domes all over the world--what's he up to these days? Well, for openers, how about floating cities?

Floating what? Right; cities. Asked by the U.S. Department of Housing and Urban Development to dream up something new in the way of an "innovative approach to city planning," Fuller's non-profit Triton Foundation hit them with an eye opener. Whole cities constructed at shipyards, towed to offshore sites near the big land cities, and moored.

HUD, which had financed Triton's study to the tune of $30,000, took a somewhat astonished look at it and then said, "one of the most unusual concepts we have seen... it may be one of the newest construction ideas discussed today."

Actually, like so many other concepts of his, this one has been simmering on one of Bucky's front burners for some time. Two of his brainy associates, architect-engineers Peter Floyd and Shoji Sadao, put the floating-city package together complete with cost estimates.

Bucky, who has adopted Southern Illinois and SIU as his residential compartment on what he likes to call "This Spaceship Earth," has been nautically minded most of his life. An old Navy man and sailor, he couches many of his notions in marine metaphors. When he's here, he likes to sail at Crab Orchard Lake.

So it's no surprise that he looked seaward when confronted with the problem of the cities and urban relocation in the periods of mass renewal that loom ahead.

The floating city would be made up of prefabricated "neighborhoods" linked in combination. The units, stacked on four acre platforms, could house up to 5,000 people. Each unit could include a grade school, a small supermarket, local stores and service businesses. Three to six of them hitched together would become a town.

(MORE)

With a half dozen linked neighborhoods, you could float in another platform including a high school, more commerical, civic and recreation facilities, and perhaps some light industry.

When the community spread to the level of three to seven towns, it would then become a full-scale city (90,000 to 125,000 population) so that you could think about another module--a city center--with government offices, a medical center, shopping center, and maybe a junior college.

Each neighborhood would be treated as a separate construction problem. Nobody would get seasick because water or air would be forced through the flotation structure to stabilize it.

Water, sewerage and waste disposal, power, heating and air-conditioning would be provided from a central source. Apartments, classrooms, stores, offices and so on would be factory produced, like automobiles, and slipped into the platform city frames.

All parking would be within the flotation unit, out of sight, and all vehicular traffic would be limited to the first level. Pedestrians would have free reign on the upper levels (the units could go as high as 20 stories) but hidden doorways and dark alleys would be eliminated by the overall design.

The floating "megastructure" would have slightly backward sloping sides, so that the high level dwellers would look down on their neighbors' garden terraces, not directly into the water. The pedestrian-only streets would look almost like the promenade decks of great ocean liners.

Far out? Not a bit. The idea, says Fuller, is completely feasible. (Remember, they scoffed years ago when Fuller said that someday man would be able to jet himself from place to place with a portable rocket power pack.) With 80 per cent of U.S. metropolitan areas of more than a million population located near water deep enough for such floating communities, and with a lot of them in urban trouble, it begins to make more sense.

The cost sounds sensible, too. A neighborhood unit--complete with housing, schools, services, roads, utilities and community facilities--would run about $8,000 for each resident. That's comparable to the cost of urban renewal projects now going on around the country.

-pb-

12 - 24 - 68

From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. Southern Illinois University will launch its Centennial celebration March 9 with a Charter Convocation in the SIU Arena featuring David Dodds Henry, president of the University of Illinois, as guest speaker.

The event, at 2:30 p.m., will kick off what may be the most ambitious Centennial event ever staged in the state. It will run nearly five and one half years, winding up on July 2, 1974.

The two dates reflect the faltering start of a school that has become Illinois' second largest and the 20th in size in the U.S.

While the state legislature approved a charter for Southern Illinois' first state-supported institution of higher learning in 1869, it wasn't until July 2, 1874 that the first class was held. Building delays, financial miscalculations and an area-wide argument over which town would get the new "Normal" school were among some of the reasons for the delay.

Charles Tenney, SIU vice president for planning and review, has declared that the five-year birthday party will concentrate on the future and the University's contributions to it, rather than on the historic past. He says one of the contributions of the Centennial is that it can "provide a basis for planning the future, with emphasis on the creative role that a great University, dedicated to the discovery and dissemination of knowledge, can play in the reconstruction of the world."

Perhaps no Centennial production will more dramatically underline that principle than a proposed "Centennial World Resources Center" which is the brainchild of R. Buckminster Fuller, and is to be his contribution to the anniversary. The renowned geodesic dome inventor and philosopher of comprehensive design is research professor at SIU and is honorary chairman of the Centennial.

(MORE)

In its hoped-for final form, the Center would comprise a vast computer facility able to act out its information in "games" on huge display forms. Object of the computer-linked game, which Fuller would like to see played by scientists and social decision-makers around the earth, would simply be to "make the world work."

The Center's data bank would be data on world resources, patterns and trends in everything from food supply and population to communications potential. Center users would simulate situations in which redesign or redistribution of these forces could stem crises before they occur, eliminate pressures that lead to war and make an acceptable standard of living available to 100 per cent of mankind, instead of the 44 per cent now being benefited, Fuller says. Site of the proposed Center is the Edwardsville Campus.

Symposia, conferences, plays, films, exhibitions, publications--all Centennial events will be keyed to yearly themes set for the five year span. The first year, 1969, will be devoted to programs concerned with teacher training. The ensuing schedule: 1970, science and technology; 1971, business and agriculture; 1972, behavioral and social sciences; 1973, expression and communication; 1974, higher education.

A Centennial symbol in the form of a hexagon--representing the years covered--will be used on all printed material relating to the birthday, from postage metering to books. A Centennial musical signature also is being composed.

A year-long series of events honoring the 100th anniversary of Mahatma Gandhi, India's late leader, also fall within the Centennial calendar (1969).

One of the windup events will be the opening of a 600-pound Naval artillery shell which was stuffed with memorabilia during SIU's 75th anniversary celebration and ticketed for opening at the Centennial. Missing from that ceremony will be Mrs. William Hart of Benton, a venerable SIU alum who accepted the shell on behalf of the Alumni Association. She had vowed then, at 85, to be present when it was opened. She died in 1955.

-pb-

12 - 24 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL. --Receipt of the remaining $105,092 of a total $209,800 grant from the U.S. Department of Justice was a highlight of 1968 activities of Southern Illinois University's Center for the Study of Crime, Delinquency and Corrections.

The total grant, largest ever awarded an educational institution by the Justice Department, was for continuing the Center's series of institutes for correctional staff training officers of penal institutions throughout the United States. It brought the total of Justice Department grants for this purpose to $400,000 within the past two years.

Since the training program's inception early in 1967, the Center has conducted five of the eight-week institutes which have provided training for 199 correctional staff training officers from 35 states. Goal of the institutes, according to Crime Center director Charles V. Matthews, is to help states develop increasingly effective tools and programs for their penal institution personnel involved in the rehabilitation of offenders.

During the year total federal grants to the Center for all its Carbondale Campus programs came to $249,595 from both the Justice Department and the Department of Health, Education and Welfare.

Another significant boost to the Center's academic programs in corrections and law enforcement during 1968 was announcement of the availability of forgiveable loans of $1,800 per year to graduate or undergraduate students in a number of fields not generally associated in the public's mind with law enforcement.

(MORE)

The funds are made available in the new Omnibus Crime Control and Safe Streets Act which established loan funds for students in such academic disciplines as economics, business management, computer science, urban affairs, public administration, and the behavioral sciences, to name only a few. Recipients of the loans have the option of liquidating them at the rate of 25 per cent a year by accepting employment after graduation with any recognized agency dealing in corrections.

The overall work of the SIU Center for the Study of Crime, Delinquency and Corrections is in three areas--teaching, research, and service. In addition to regular academic programs for students preparing for careers in corrections and criminal justice, the Center also regularly conducts workshops and training institutes for continued professional training of those already employed in the field, consultative and technical programs to correctional agencies, and research and demonstration projects and surveys on pertinent problems in related areas.

The Center was begun in 1961. Its first director was Myrl Alexander who continued until late 1964 when he was named director of the Federal Bureau of Prisons by the late Robert F. Kennedy who was then Attorney General. The present director, Charles V. Matthews, who worked under Alexander, took over the top post upon Alexander's departure for Washington.

Although only seven years old, the Center has grown steadily until today its staff numbers 16 full time professionals. The Center's interdisciplinary approach to the problems of crime, delinquency and corrections may be seen in the fact that these administrators come from the fields of law, psychology, sociology, guidance, design, education, rehabilitation and criminology. Two additional adjunct staff members represent the fields of psychiatry and penology.

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12 - 24 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SIU COUNTRY COLUMN
By Albert Meyer

Completing a new $600,000 U.S.D.A. Forest Sciences Laboratory building and its use by U.S. Forest Service scientists and technicians at Southern Illinois University was the major physical facilities development affecting the SIU School of Agriculture during 1968, according to the School's year-end report to its alumni.

The Forest Service researchers had been housed in the SIU Agriculture Building since it was opened in 1957. When the 25 persons moved into their own building nearby in October most of the vacated space was turned over to the School of Agriculture to provide additional offices for overcrowded faculty members and graduate assistants in plant industries and forestry.

The report said the School of Agriculture space committee also is concerned with pending relocation of the School's Service Center which handles maintenance, storage and dispatching of equipment and assignment of student labor used on the Experimental Farms. Also under study for relocation to areas farther west of the Carbondale Campus are the School's feed preparation center, the Dairy and Poultry Centers, and the Illinois Horticultural Experiment Station. All are in the path of expected development of the Carbondale Campus.

The School's academic development saw continued emphasis on teaching, research and service activities. Grants from business, industry and public and private agencies for research amounted to about $80,000 during the year in addition to some equipment and materials. The fall term enrollment showed a slight increase over 1967 to 826 undergraduates and 65 graduate students majoring in agriculture or forestry. The largest enrollment jump was in forestry which had 50 more students than a year earlier.

Three visiting professors were on the School's faculty during part of the year. Three full-time faculty additions during the year included specialists in agricultural education, floriculture and forest recreation economics. Two others, a plant geneticist and a veterinarian, were added on joint appointments with other departments of the University. Two of the appointments filled vacancies created by staff members who resigned.

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12 - 24 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --The concern of Southern Illinois University for helping to solve area problems was well illustrated in activities during 1968 of the SIU Center for Management Development.

The Center, a service arm of the School of Business, had as one of its major projects during the year an extensive survey aimed at determining the feasibility of use of electronic computer services by Southern Illinois small businesses.

Climaxed by a three-day seminar on "Computer Applications in Management and Engineering Systems Analysis," the survey was conducted over a three-month period beginning in June. Teams of specialists were sent out to analyze in detail the management and engineering systems of 26 companies in the area.

The teams were made up of management specialists from the SIU School of Business and engineering experts from the School of Technology, in keeping with the Center's practice of drawing upon all resources of the University.

In sessions with company executives and managers, the SIU teams probed to find better ways and new ways in which those businesses could put computers to work. According to Center Director R. Ralph Bedwell, the SIU experts were able in a number of cases to point out practical and economical applications of computers which the businessmen didn't realize were functions of the electronic marvels which are more often associated with sending men into space.

Another major project of the Center during 1968 was playing host in May to the annual regional conference of the National Council of Physical Distribution Management. This time, in association with the SIU Transportation Institute, the Center staff's management knowhow was combined with that of specialists in other fields to explore the problems of inventory control and distribution.

(MORE)

Also in the spring, the Center joined forces with hospital management authorities to present a seminar on hospital administration which drew 80 participants to the campus. In cooperation with insurance executives from throughout Illinois a sales congress for life insurance underwriters was held; and during the same busy period the Center led the way in bringing together business leaders in the vicinity of Carbondale for a series of exploratory talks dealing with the role of the businessman in the social crisis.

On seven Thursday evenings from September to early November the Center sponsored a seminar on public relations tailored especially to the needs of smaller banks which was attended by representatives of financial institutions in Southern Illinois and nearby towns in Missouri and Kentucky.

Bedwell says that the Center for Management Development during the coming year will be able to broaden the scope of its services to the Southern Illinois business community even further through the addition of two new staff members. Jack Leggett, formerly director of marketing for Maritz, Inc., and Charles O'Neal, on three-year leave from General Electric Co., both are applying their extensive business experience to Center operations while studying for doctoral degrees at SIU.

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12 - 24 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Dec. --An exhibit on "The Royal Arts of Ghana" will be displayed at the Mitchell Gallery at Southern Illinois University Jan. 8-28, Evert Johnson, curator of galleries, has announced.

The 40 items to be shown are selected from the private collection of Dr. and Mrs. Roy Sieber and from the collections of Indiana University. Dr. Sieber, a distinguished authority on African art, will present an illustrated lecture in the Home Economics Auditorium at 8 p.m. Jan. 8, during the public reception from 7 to 10 p.m.

Refreshments will be served and musical entertainment will be presented by University student musicians, performing on the African thumb piano, Congo drums and guitar, Johnson said.

At least 30 of the major tribes from the Niger and Congo regions will be represented in the exhibit, he said.

It will include "some of the most interesting masks available," Johnson said, together with carved figures, fetishes, weapons, utilitarian objects, fabrics and other items.

"Articles of wood, metal, woven material, ivory and beads, and combinations of various materials are typical of the extremely rich African art heritage," he explained. "This heritage had a considerable impact on European artists of the early 20th century--Picasso, Matisse and many of the others who were involved in the Western art revolution of the late 19th and 20th centuries.

"The simplicity, directness and vigor of African art directly influenced what is popularly referred to as modern art today. Now, as a new wave of influence is hitting Western fashion design, a new look at African art may provide a fresh point of view."

The public is invited to attend the opening reception and program or to visit the gallery later without charge. Gallery hours are from 10 a.m. to 4 p.m. on weekdays.

12 - 27 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
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CARBONDALE, ILL. Jan. --More than 2,000 Southern Illinoisans have found new jobs and higher pay, thanks to the Manpower Training Centers operated by Southern Illinois University.

Manpower Training is a project of the federal government to teach new skills to the unemployed or underemployed. Southern Illinois University Division of Technical and Adult Education is the operator and Centers are located at the Ordill Crab Orchard area, near Marion and in East St. Louis.

William E. Nagel, associate dean and head of the University's Manpower Training program, estimates 475 persons will be graduated from the courses at Ordill during this fiscal year, while 363 are receiving training at the East St. Louis Center. Courses include drafting, welding, TV repairing, auto service, auto body repair, practical nursing, machine operations and clerical skills.

SIU's efforts in job training for the disadvantaged began in 1962 under the Area Redevelopment Act, Nagel said, and have continued under the Manpower program. He estimated that 4,000 to 4,5000 people have received job training at the two centers.

"About 70 to 75 per cent of the trainees graduate from their courses," Nagel said. "Of these, about 82 per cent are placed. Thus, about 65 per cent of those who enroll in our program eventually graduate and find jobs in the field for which they were trained.."

Nagel said as far as he knew, SIU is the only major university that is participating in the Manpower program.

Training received at the two SIU-operated Centers does make a difference. Nagel cited an example of eight men who, before their training, were receiving unemployment compensation. All graduated from the welding course at Ordill and now are making $4.18 per hour in the trade.

(MORE)

Every graduate of the practical nursing course who applied for a license has successfully passed the state examination, Nagel said, while only one student has failed the state cosmetology examination.

"Placement for practical nurses and draftsmen has been 100 per cent and nearly as good in several of the other fields," Nagel said.

Many of those who graduate and do not find jobs for which they were trained do have job offers but are reluctant to leave the area.

The training courses range in length from 18 weeks for auto service to 52 weeks for practical nursing. The average is 24 to 30 weeks.

For those who are not educationally equipped to begin in one of the occupational programs, the Manpower program offers a 24-week "Orientation and Adjustment" course. In this course, Nagel said, four hours are spent each day on reading, spelling, and arithmetic, without which the trainee could not succeed in the vocational programs. For the other four hours, there are classes in home making for women and home repairs for men.

This basic education, Nagel said, is continued during the vocational training, when two hours each day are spent on skills which relate to the specialization.

Trainees are referred to the program by the Illinois State Employment Service, partners with the University in the Manpower program. If qualified, each trainee receives a basic allowance of $46 per week plus $5 per week per dependent up to six. Each also receives a mileage allowance, or subsistence allowance if his home is too distant to commute.

Every effort is made to impress on the trainess what will be expected of them in job situations, Nagel said. One way this is done is through a strict policy regarding absenteeism. Unexcused absences from classes result in the trainee's allowance being' lowered. Nagel said the absentee rate is very low.

Developing proper attitudes toward work is one of the most important functions of the Manpower program, Nagel said. "Skills are easy to teach, but motivation is what comes hard.

"We try to instill motivation through close relationships between instructors and courselors and the trainees."

12 - 30 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

CARBONDALE, ILL., Jan. --The charm of two antique instruments--the gamba and the recorder--will blend with the sounds of the modern trombone as accompaniment to 14, 15, and 16th century motets, masses, dances and ballads when Southern Illinois University's Collegium Musicum performs Jan. 6.

The ensemble, composed of students and faculty interested in the performance of ancient and rare music, is directed by Wesley K. Morgan, associate professor of music.

The program, with the exception of the modern "Six Chansons" by Paul Hindemith (1895-1963), is found in the "Historical Anthology of Music," which the SIU Collegium and the University of Chicago Collegium are recording for Pleiades Records, under Morgan's direction, to be issued by the SIU Press.

Programmed for the first half of the concert are the following selections: "Motet: Tu Pauperum Refugium" by Josquin des Pres; "Motet: Salutatio Prima" by Ludwig Senfl; "Missa Mente Tota: Agnus Dei I, II, III" by Antoine de Fevin; "Missa L'Homme Arme: Kyrie I, II"; "Credo" by Guillaume Legrant; and "Gloria in Excelsis Deo" by Johannes Ciconia.

Following the intermission the group will present "Ductia," a two-voice dance, anonymous; "Ricercare del 12° tono" by Andrea Gabrieli; "Three Dances for Instruments" by Claude Gervaise; "Diex Soit" by Adam de la Halle; "Plus Dure" by Guillaume de Machaut; "D'une Coline" by Claude le Jeune, and the Hindemith songs.

The concert will be presented at 8 p.m. in the Lutheran Center Chapel. The public is invited to attend without charge.

From: University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-5237

CARBONDALE, Ill., Jan. --The dawn of two serious instruments--the piano and the recorder--will blend with the sounds of two ancient traditions as accompanied in 16, 17, and 18th century styles, Marvin Lamb and Dalias Wade Fordham Illinois University's Dallaire Dalcroze Performers Inc. do.

The ensemble, composed of students and faculty-alumni of the performance of ancient and rare music, is directed by Dalias D. Dalcroze, assistant professor of music.

The program, also the description of the society "Dr. Dalcroze" in Paul Dallaire (1919-1977), is found in the "Illinois Dalcroze Society," which was the Dalcroze the University of Illinois Dallaire for recording for Paulette Dallaire, Dalcroze Dalcroze director, to be issued by the [illegible] Press.

Programmed for the first half of the concert are the following selections: "Vivace: The Fantasia Dalcroze" by Dalcroze and Frank; "Sonata: Fulminating Dalcroze" by Dalcroze Dalcroze; "Dance Dalcroze Dalcroze, Op. 1, [illegible] by Dalcroze in Dalcroze; "Dance L'Homme Armé: Dalcroze I, II"; "Dance" by Dalcroze Dalcroze, and "Dance in Dalcroze Dalcroze" by Dalcroze Dalcroze.

Following the intermission the group will present "Dalcroze," a pre-[illegible] composition; "Dalcroze and Dalcroze" by Dalcroze Dalcroze; "Dalcroze Dances for Instruments" by Dalcroze Dalcroze; "Dance [illegible] Dalcroze" by Dalcroze Dalcroze; "Dalcroze Dalcroze" by Dalcroze Dalcroze; "Dalcroze Dalcroze" by Dalcroze Dalcroze.

The concert will be presented at 8 p.m. in the Dalcroze Dalcroze Chapel. The public is invited to attend without charge.

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12 - 31 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
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SIU COUNTRY COLUMN
By Albert Meyer

The one and a quarter million United States farmers who are in the chronically low income group use about the same sources of credit as the higher income farmers but fewer of them use credit as a farming tool. The low income group is composed of those who generally have less than $3,000 in net cash income annually. It includes a little less than half of all farm operators on the basis of the 1960 Sample Survey of Agriculture.

The information comes from a chapter on "Credit and Farm Poverty" prepared by William McD. Herr, Southern Illinois University professor of agricultural industries, for a recent report, RURAL POVERTY IN THE UNITED STATES, issued in Washington, D.C., by the President's National Advisory Commission on Rural Poverty.

Most real estate loans of both groups came from commercial banks and individuals. Non-real estate debts were owed more to banks and merchants or dealers than to other sources of credit. The amount of credit obtained by lower income farmers was about average relative to owned real estate but was large in comparison to net cash income. The lower income farmers seem to depend more on merchants and dealers for non-real estate credit, such as for farming supplies, equipment, and other commodities, than on any other source, while the higher income farmers depend a little more on commercial banks and similar lending agencies.

In analyzing recent credit programs of the Farmers Home Administration and its contribution toward easing the low farm income condition, Herr reports that most of the new borrowers did not appear to belong to a chronically low income group although 70 to 80 per cent of the new borrowers either were not farming or had cash receipts of less than $10,000. This was especially true in northern and western areas where the average age of the borrowers with sales less than $10,000 was under 40 years.

(MORE)

He noted a different characteristic of the new FHA borrowers in the South. Here the credit users averaged five years older and received much less non-farm income, indicating that the farm operating loan offered an important means for boosting income. About 60 per cent of the borrowers with low net incomes were in the South and half of those had less than $3,000 net cash income annually.

About one-fifth of all new FHA borrowers under the farm operating program were nonwhite, Herr reported. Of these 90 per cent were in the South. He found, however, in comparing white and nonwhite borrowers of the same age and assets in the South that the nonwhite farmers made loans only half the size of loans by the white farmers.

Two other FHA loan programs directed at low income rural residents are the Rural Housing Loans instituted in 1949 and the Economic Opportunity Loans authorized in 1965. Herr observed most of the borrowers under the rapidly expanding Rural Housing Loan program are young persons and two-thirds have net worths under $5,000. Nearly 90 per cent have income and family living patterns that permit little or no cash surpluses, so the program has been quite helpful for improving their housing conditions.

Economic Opportunity Loans in most areas are reaching hard core rural poverty families. It is relatively more important in the South than in the Northeast and Midwest because the economic status of the borrowers in the South is lower than in other regions. About one-fourth of the loans under this program have been to rural Negroes and nearly all are in the South. The average loan was $1,700 in 1966 when the maximum loan size was raised from $2,500 to $3,500.

In considering the total credit program for the low income rural segment, Herr writes that about two-thirds of the 1,225,000 farmers are 65 years of age or older. Credit for production purposes generally will not help much in improving the level of living for these older farmers in the chronically low income bracket because their span of productive years is too short. He says it might be a good idea to develop a kind of loan program which would permit converting their equity in owned resources into cash for current use with repayment not required periodically but maybe coming from the proceeds of the estate. The remaining one-fourth in the younger farmers group can reap more benefit from current credit programs but are not taking advantage as much as they should of the favorable loan programs available through FHA and similar agencies where managerial supervision is a part of the credit system.

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12 - 31 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 52-68 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Services)

Okay, sports fans, here's today's Kwickie Kwiz. In the past 25 years, how many times has it been an all-Southern Illinois championship in the state high school basketball tournament?

You said Mt. Vernon-Hillsboro in 1949 and Collinsville-Herrin in 1957? It says so right there on the tournament program?

Wrong. In 1943, the year the book says Paris beat Moline, there was another champion. Carbondale Attucks beat Madison Dunbar in a game that was played before the Sweet Sixteen quarter finals ever got started. It was in Champaign and it was the state tournament, all right, but it had separate billing on the program. Attucks and Dunbar played for what was called "the championship of the colored conference." Some who saw that game--and the one the year before when Attucks beat Cairo Sumner for the same dubious title--thought Coach John Q. Clark's Bluebirds could have taken it all.

Inconceivable as it must seem to this generation, Southern Illinois prep basketball playoffs were segregated until the year after Attucks' 1943 appearance in what the Chicago Negro newspaper, "The Daily Defender," called an "Uncle Tom sideshow" to the state roundball carnival.

The Defender's editorial plus a stand by then Anna high school coach Paul Houghton and subsequent efforts by Benton's B. Floyd Smith, president of the Illinois High School Association, are credited by J. C. Penn, former Attucks principal, for breaking the ice that locked downstate negro and white high schools in different worlds of competition.

Houghton, according to Penn, opened his school's gym doors when other tourney sites had theirs closed to the all-Negro schools. In 1944, the custom was dead and the sideshow ended.

(MORE)

Charles Arnett, a 45-year-old Carbondale barber, was a starting guard on the Attucks teams of '42 and '43. He recalls that they played on a circuit of all-Negro schools like Cairo Sumner, Madison, Colp, East St. Louis and Brookport, 10 of them altogether.

Their infrequent competition against white schools included Christopher, Ina, Cambria, Galatia, Kinmundy--and they were invited to the Valier Holiday Invitational which they won in 1943.

Earlier on, when Penn had confronted state prep athletics czars with the question, why are we excluded from tourney eliminations when we pay association fees just like everybody else, he got a compromise agreement. The state group helped pay Attucks' way to national Negro prep basketball meets in Gary, Ind. and Roanoke, Va.

The years of Attucks' big moments in Champaign were results of another singular agreement. The 10 downstate schools were divided into two districts. Big winners in each were invited to Champaign for the "colored conference championship."

The starters on the '43 squad were Charles (Bean) Arnett, Alfred (Doughbelly) Terry, Benard Terry, Frank Exum, and L.B. (Red) Owens.

Owens went into the Army with Arnett after they got out of high school, and he's still in, serving in Viet Nam as a sergeant.

Penn became assistant to the State Superintendent of Public Instruction and Coach Clark was principal of Attucks when it was merged in 1964 with Carbondale Community.

Going to Champaign was a big thrill for Arnett, and he treasures still his mementos of high school basketball. But he shakes his head when he thinks about the 1942 Carbondale Attucks team, on which he was a junior.

"I only wish we could have played Centralia in the real tournament. We were that good. I think we could have beat them." That was the year Centralia, with its fabulous Dwight Eddleman, defeated Paris for the championship.

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12 - 31 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Jan. --Residents of Southern Illinois are invited to a week-long International Festival, Jan. 11-18, to be held on the Carbondale campus of Southern Illinois University.

The week will start with the traditional International Nights, featuring exhibits and variety shows, Jan 11-12 (Saturday-Sunday). Sunday evening's program will be preceded by an international buffet dinner.

A speech on international affairs has been scheduled for Jan. 13. While the program is yet to be arranged, the speaker will be a person prominent in the field of foreign affairs.

The International Relations Club at SIU will sponsor a talk by Herbert Marshall, visiting professor in theater from Great Britain, Jan. 14. Marshall was in Bratislava when the Warsaw Pact troops marched into Czechoslovakia last summer. His talk will deal with his observations and impressions of the event.

The SIU Women's Ensemble and international guest artists will perform music of various countries in the evening of Jan. 15.

The Convocation Series on Thursday (Jan. 16) afternoon will present Albert Hibbs of Caltech's Jet Propulsion Laboratory, speaking on "Life in Other Worlds" and the international political effects of the race for space superiority.

Highlights during the rest of the week will include a film series to be presented by the University Museum. "The Kinetic Art," a collection of 26 creative films from eight nations, contains animated experimental, popular, documentary and dramatic material.

In addition, international dishes will be offered in the serving lines in the University Center cafeterias during the week.

The programs will be presented in the University Center Ballroom.

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12 - 31 - 68
From University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois
Phone: 453-2276

SOUTHERN ILLINOIS U

STARTS 100th YEAR

CARBONDALE, ILL. --Turning the corner into its 100th year of existence, Southern Illinois University can look back on a 99th lap that may have set some track records.

For SIU, 1968 was a year of no little accomplishment in both physical and academic growth. The year, 20th of President Delyte W. Morris' administration, saw SIU win formal approval from the Illinois Board of Higher Education to start a medical school at Carbondale and begin planning for a dental school at the Edwardsville Campus.

This was followed by SIU's bid for a School of Law, a proposal that is still under study by the Higher Board's committee on legal education.

Behind the drive for full-fledged professional curricula was Robert MacVicar, named chancellor of the Carbondale Campus in a major reorganization that was another 1968 milestone for the University.

John Rendleman was appointed to serve as chancellor of the Edwardsville Campus. Both MacVicar and Rendleman had been vice presidents--of academic affairs and business affairs, respectively--posts which were abolished with the change to chancellorships.

The reorganization had the effect of providing more autonomy for the two campuses, both of which grew to unexpected enrollment levels at the start of school in September.

When the final count was in, it showed nearly 32,000 students on the two campuses, a jump of more than 14 per cent over the previous year. Increases were particularly striking at the Edwardsville Campus, opened only three years before. Enrollment there topped 10,300 in the September term. Near the end of the year

(more)

SIU sold bonds to construct the first on-campus student and staff apartment project at Edwardsville, thus transforming its image from that of commuter campus.

At Carbondale, a four-story, $10 million building for graduate studies and research in the biological sciences got well underway and finishing touches were applied to another new building for chemistry and physics. A $4 million apartment project for married students and staff, called Evergreen Terrace, was partly finished and occupied. Located southwest of the campus near Carbondale's city reservoir, it is the first such University housing program approved for financing by FHA.

Work also began on interior completion of the upper floors of Morris Library, which reached the million volume mark during the year (combined holdings at Morris and the Edwardsville Lovejoy Memorial Library are well over one million).

An $8.5 million expansion and upstairs completion program at the heavily used University Center in Carbondale was financed (revenue bonds) and contracted and the Illinois Building Authority accepted bids on the second stage of the Communications Building. Anthony Hall, once a women's dormitory, was being cleared and its own dining hall wing restored to provide a new office for the President, his staff and the board of trustees. Construction began on an official executive residence which will provide a home for the President and facilities for official University guests. It's going up on a site near the Campus Lake.

Capital improvement funds recommended by the Higher Board for SIU during the coming two years would put up a Center for the Advanced Study of Physical Sciences, a learning resources annex to the library, and a fine arts complex at Carbondale; fine arts, business and education buildings at Edwardsville; and a power plant, library and learning resources center and health education building group at the Vocational-Technical Institute east of Carbondale.

The Illinois Higher Board recommended $188 million from state funds to operate SIU during the coming biennial period.

(more)

The University asked approval of a doctoral degree program in history, which would become the 20th Ph. D. field offered at SIU. Instructional and research potential was strengthened with the installation of more computer power in the SIU Data Processing Center and classroom building terminals allowing linkups with other computerized educational programs beyond the campus.

In a springtime ceremony near Little Grassy Lake, SIU opened a 1,500 acre Conservation Education Land Area, a unique cooperative venture between the U.S. Bureau of Sports Fisheries and Wildlife and area sportmen's groups. It will be utilized to teach children and adults the increasingly important lessons of the delicate balance between man and his environment.

SIU's longstanding committment to assist area communities and agencies was underlined with a new Services to the City of Carbondale office, which began field work in a section of the city marked by social and cultural want. On the campus, a Black American Studies program began in the fall with the aim of focusing on the contributions of black scholars, scientists, artists to American culture.

A couple of extra bright notes for 1968 Saluki sports fans, too. The baseball team went all the way to the national championship finals at Omaha before bowing to Southern California. And the football team, playing one of its roughest schedules ever, finished at 6-3, its best record since 1962.

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